# **Product Datasheet**

# CD9 Antibody (MEM-61) [Allophycocyanin/Cy7] NB500-327APCCY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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# NB500-327APCCY7

CD9 Antibody (MEM-61) [Allophycocyanin/Cy7]

monocytes, pre-B lymphocytes, granulocytes and activated T lymphocytes. HLDA VI; WS Code P P-15  Immunogen Pre-B cell line NALM-6  Product Application Details Applications Flow Cytometry  Recommended Dilutions Application Notes Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to ligor extreme temperature fluctuations. These can lead to irreversible degradatio or decoupling. When staining intracellular targets, specific attention to the fixat	CD9 Antibody (MEM-61) [Allophycocyanin/Cy7]	
Concentration  Please see the vial label for concentration. If unlisted please contact technical services.  Storage  Store at 4C in the dark. Do not freeze.  Clonality  Monoclonal  Clone  MEM-61  Preservative  0.05% Sodium Azide  Isotype  IgG1  Conjugate  Allophycocyanin/Cy7  Purity  Protein A purified  Buffer  PBS  Product Description  Host  Mouse  Gene ID  928  Gene Symbol  Species  Human  Specificity/Sensitivity  The antibody MEM-61 recognizes an epitope on second extracellular domain (EC2) of CD9 antigen, a 24 k/Da transmembrane protein expressed on platelet monocytes, pre-B lymphocytes, granulocytes and activated T lymphocytes. HLDA VI; WS Code P P-15  Immunogen  Product Application Details  Applications  Flow Cytometry  Application Notes  Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to ligor extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixat and permeabilization steps in your flow protocol may be required. Please contour technical support team at technical@novusbio.com if you have any	Product Information	
Storage Store at 4C in the dark. Do not freeze.  Clonality Monoclonal  Clone MEM-61  Preservative 0.05% Sodium Azide  Isotype IgG1  Conjugate Allophycocyanin/Cy7  Purity Protein A purified  Buffer PBS  Product Description  Host Mouse  Gene ID 928  Gene Symbol CD9  Species Human  Specificity/Sensitivity The antibody MEM-61 recognizes an epitope on second extracellular domain (EC2) of CD9 antigen, a 24 kDa transmembrane protein expressed on platelet monocytes, pre-B lymphocytes, granulocytes and activated T lymphocytes. HLDA V; WS Code P P-15  Immunogen Pre-B cell line NALM-6  Product Application Details  Application Notes Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to lis or extreme temperature fluctuations. These can lead to irreversible degradatio or decoupling. When staining intracellular targets, specific attention to the fixat and permeabilization steps in your flow protocol may be required. Please contour technical support team at technical@novusbio.com if you have any	Unit Size	0.1 ml
Clonality Monoclonal Clone MEM-61 Preservative 0.05% Sodium Azide Isotype IgG1 Conjugate Allophycocyanin/Cy7 Purity Protein A purified Buffer PBS  Product Description Host Mouse Gene ID 928 Gene Symbol CD9 Species Human Specificity/Sensitivity The antibody MEM-61 recognizes an epitope on second extracellular domain (EC2) of CD9 antigen, a 24 kDa transmembrane protein expressed on platelet monocytes, pre-B lymphocytes, granulocytes and activated T lymphocytes. HLDA VI; WS Code P P-15 Immunogen Pre-B cell line NALM-6  Product Application Details Applications Flow Cytometry Recommended Dilutions Flow Cytometry Application Notes Optimal results using our Tandem dyes, please avoid prolonged exposure to ligor extreme temperature fluctuations. These can lead to irreversible degradatio or decoupling. When staining intracellular targets, specific attention to the fixat and permeabilization steps in your flow protocol may be required. Please contour technical @novusbio.com if you have any	Concentration	·
Clone MEM-61  Preservative 0.05% Sodium Azide  Isotype IgG1  Conjugate Allophycocyanin/Cy7  Purity Protein A purified  Buffer PBS  Product Description  Host Mouse Gene ID 928  Gene Symbol CD9  Species Human  Specificity/Sensitivity The antibody MEM-61 recognizes an epitope on second extracellular domain (EC2) of CD9 antigen, a 24 kDa transmembrane protein expressed on platelet monocytes, pre-B lymphocytes, granulocytes and activated T lymphocytes. HLDA VI; WS Code P P-15  Immunogen Product Application Details  Applications Flow Cytometry  Recommended Dilutions Flow Cytometry  Application Notes Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to ligor extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixat and permeabilization steps in your flow protocol may be required. Please cont our technical support team at technical@novusbio.com if you have any	Storage	Store at 4C in the dark. Do not freeze.
Preservative  Isotype  IgG1  Conjugate  Allophycocyanin/Cy7  Purity  Protein A purified  Buffer  PBS  Product Description  Host  Mouse  Gene ID  928  Gene Symbol  CD9  Species  Human  Specificity/Sensitivity  The antibody MEM-61 recognizes an epitope on second extracellular domain (EC2) of CD9 antigen, a 24 kDa transmembrane protein expressed on platelet monocytes, pre-B lymphocytes, granulocytes and activated T lymphocytes. HLDA VI; WS Code P P-15  Immunogen  Product Application Details  Applications  Flow Cytometry  Recommended Dilutions  Flow Cytometry  Application Notes  Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to ligor extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixat and permeabilization steps in your flow protocol may be required. Please cont our technical support team at technical@novusbio.com if you have any	Clonality	Monoclonal
Isotype   IgG1	Clone	MEM-61
Conjugate Allophycocyanin/Cy7 Purity Protein A purified  Buffer PBS  Product Description Host Mouse Gene ID 928 Gene Symbol CD9 Species Human Specificity/Sensitivity The antibody MEM-61 recognizes an epitope on second extracellular domain (EC2) of CD9 antigen, a 24 kDa transmembrane protein expressed on platelet monocytes, pre-B lymphocytes, granulocytes and activated T lymphocytes. HLDA VI; WS Code P P-15 Immunogen Pre-B cell line NALM-6  Product Application Details Applications Flow Cytometry Recommended Dilutions Flow Cytometry Application Notes Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to ligor extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixat and permeabilization steps in your flow protocol may be required. Please contour technical support team at technical@novusbio.com if you have any	Preservative	0.05% Sodium Azide
Purity Protein A purified  Buffer PBS  Product Description  Host Mouse  Gene ID 928  Gene Symbol CD9  Species Human  Specificity/Sensitivity The antibody MEM-61 recognizes an epitope on second extracellular domain (EC2) of CD9 antigen, a 24 kDa transmembrane protein expressed on platelet monocytes, pre-B lymphocytes, granulocytes and activated T lymphocytes. HLDA VI; WS Code P P-15  Immunogen Pre-B cell line NALM-6  Product Application Details  Applications Flow Cytometry  Recommended Dilutions Flow Cytometry  Application Notes Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to ligor extreme temperature fluctuations. These can lead to irreversible degradatio or decoupling. When staining intracellular targets, specific attention to the fixat and permeabilization steps in your flow protocol may be required. Please contour technical support team at technical@novusbio.com if you have any	Isotype	IgG1
Product Description  Host Mouse  Gene ID 928  Gene Symbol CD9  Species Human  Specificity/Sensitivity The antibody MEM-61 recognizes an epitope on second extracellular domain (EC2) of CD9 antigen, a 24 kDa transmembrane protein expressed on platelet monocytes, pre-B lymphocytes, granulocytes and activated T lymphocytes. HLDA VI; WS Code P P-15  Immunogen Pre-B cell line NALM-6  Product Application Details  Applications Flow Cytometry  Recommended Dilutions Flow Cytometry  Application Notes Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to lie or extreme temperature fluctuations. These can lead to irreversible degradatio or decoupling. When staining intracellular targets, specific attention to the fixat and permeabilization steps in your flow protocol may be required. Please contour technical support team at technical@novusbio.com if you have any	Conjugate	Allophycocyanin/Cy7
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Host Mouse  Gene ID 928  Gene Symbol CD9  Species Human  Specificity/Sensitivity The antibody MEM-61 recognizes an epitope on second extracellular domain (EC2) of CD9 antigen, a 24 kDa transmembrane protein expressed on platelet monocytes, pre-B lymphocytes, granulocytes and activated T lymphocytes. HLDA VI; WS Code P P-15  Immunogen Pre-B cell line NALM-6  Product Application Details  Applications Flow Cytometry  Recommended Dilutions Flow Cytometry  Application Notes Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to ligor extreme temperature fluctuations. These can lead to irreversible degradatio or decoupling. When staining intracellular targets, specific attention to the fixat and permeabilization steps in your flow protocol may be required. Please contour technical support team at technical@novusbio.com if you have any	Buffer	PBS
Gene Symbol CD9 Species Human Specificity/Sensitivity The antibody MEM-61 recognizes an epitope on second extracellular domain (EC2) of CD9 antigen, a 24 kDa transmembrane protein expressed on platelet monocytes, pre-B lymphocytes, granulocytes and activated T lymphocytes. HLDA VI; WS Code P P-15 Immunogen Pre-B cell line NALM-6  Product Application Details Applications Flow Cytometry Recommended Dilutions Flow Cytometry Application Notes Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to ligor extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixat and permeabilization steps in your flow protocol may be required. Please control our technical support team at technical@novusbio.com if you have any	Product Description	
Gene Symbol  Species  Human  The antibody MEM-61 recognizes an epitope on second extracellular domain (EC2) of CD9 antigen, a 24 kDa transmembrane protein expressed on platelet monocytes, pre-B lymphocytes, granulocytes and activated T lymphocytes. HLDA VI; WS Code P P-15  Immunogen  Pre-B cell line NALM-6  Product Application Details  Applications  Flow Cytometry  Recommended Dilutions  Flow Cytometry  Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to ligor extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixat and permeabilization steps in your flow protocol may be required. Please contour technical support team at technical@novusbio.com if you have any	Host	Mouse
Specificity/Sensitivity  The antibody MEM-61 recognizes an epitope on second extracellular domain (EC2) of CD9 antigen, a 24 kDa transmembrane protein expressed on platelet monocytes, pre-B lymphocytes, granulocytes and activated T lymphocytes. HLDA VI; WS Code P P-15  Immunogen  Pre-B cell line NALM-6  Product Application Details  Applications  Flow Cytometry  Recommended Dilutions  Flow Cytometry  Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to ligor extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixat and permeabilization steps in your flow protocol may be required. Please contour technical support team at technical@novusbio.com if you have any	Gene ID	928
Specificity/Sensitivity  The antibody MEM-61 recognizes an epitope on second extracellular domain (EC2) of CD9 antigen, a 24 kDa transmembrane protein expressed on platelet monocytes, pre-B lymphocytes, granulocytes and activated T lymphocytes. HLDA VI; WS Code P P-15  Immunogen  Pre-B cell line NALM-6  Product Application Details  Applications  Flow Cytometry  Recommended Dilutions  Flow Cytometry  Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixat and permeabilization steps in your flow protocol may be required. Please contour technical support team at technical@novusbio.com if you have any	Gene Symbol	CD9
(EC2) of CD9 antigen, a 24 kDa transmembrane protein expressed on platelet monocytes, pre-B lymphocytes, granulocytes and activated T lymphocytes. HLDA VI; WS Code P P-15  Immunogen  Pre-B cell line NALM-6  Product Application Details  Applications  Flow Cytometry  Recommended Dilutions  Flow Cytometry  Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to ligor extreme temperature fluctuations. These can lead to irreversible degradatio or decoupling. When staining intracellular targets, specific attention to the fixat and permeabilization steps in your flow protocol may be required. Please contour technical support team at technical@novusbio.com if you have any	Species	Human
Product Application Details  Applications  Flow Cytometry  Flow Cytometry  Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to ligor extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixat and permeabilization steps in your flow protocol may be required. Please control our technical support team at technical@novusbio.com if you have any	Specificity/Sensitivity	(EC2) of CD9 antigen, a 24 kDa transmembrane protein expressed on platelets, monocytes, pre-B lymphocytes, granulocytes and activated T lymphocytes.
Applications  Flow Cytometry  Flow Cytometry  Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to ligor extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please control our technical support team at technical@novusbio.com if you have any	Immunogen	Pre-B cell line NALM-6
Recommended Dilutions  Flow Cytometry  Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to lie or extreme temperature fluctuations. These can lead to irreversible degradatio or decoupling. When staining intracellular targets, specific attention to the fixat and permeabilization steps in your flow protocol may be required. Please control our technical support team at technical@novusbio.com if you have any	Product Application Details	
Application Notes  Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to liquid or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixate and permeabilization steps in your flow protocol may be required. Please controlled to the control our technical support team at technical@novusbio.com if you have any	Applications	Flow Cytometry
optimal results using our Tandem dyes, please avoid prolonged exposure to ligor extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixate and permeabilization steps in your flow protocol may be required. Please control our technical support team at technical@novusbio.com if you have any	Recommended Dilutions	Flow Cytometry
	Application Notes	optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any





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210-TA-005 TNF-alpha [Unconjugated]

#### Limitations

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