Product Datasheet

CD63 Antibody (NKI/C3) [PE] NBP2-34694PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-34694PE

CD63 Antibody (NKI/C3) [PE]

Stated on the datasheet.	CD63 Antibody (NKI/C3) [PE]	
Please see the vial label for concentration. If unlisted please contact technical services.	Product Information	
Services. Storage Store at 4C in the dark. Clonality Monoclonal Clone NKI/C3 Preservative 0.05% Sodium Azide Isotype IgG1 Kappa Conjugate PE Purity Protein A purified Buffer PBS Product Description Description This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. Host Mouse Gene ID 967 Gene Symbol CD63 Species Human, Mouse Marker Late Endosomes Marker Specificity/Sensitivity This monoclonal antibody recognizes protein of 26kDa-60kDa, which is identific as CD63, its epitope is different from that of monoclonal antibody LAMP3/529. The tetraspanins are integral membrane proteins expressed on cell surface and granular membrane givacprotein that translocates to the plasma membrane after platelet activation. CD63 is expressed on activated platelets, monocytes and macrophages, and is weakly expressed on granulocytes. CD63 is a lysosomal membrane glycoprotein that translocates to the plasma membrane after platelet activation. CD63 is expressed on on the plasma membrane of hymphocytes and macrophages, and is weakly expressed on granulocytes. CD63 is an intracellular lysosome-phagosome fusion events. CD63 deficiency is associated with Hermansky-Pudlak syndrome and is strongly expressed during the early stages of melanoma progression. Immunogen Smooth plasma membrane fraction of MeWo cells Product Application Details Applications Western Blot, Flow Cytometry, Immunocytochemistry/ Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunocytochemistry, Imm	Unit Size	0.1 ml
Clone NKI/C3 Preservative 0.05% Sodium Azide Isotype IgG1 Kappa Conjugate PE Purity Protein A purified Buffer PBS Product Description Description This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. Host Mouse Gene ID 967 Gene Symbol CD63 Species Human, Mouse Marker Late Endosomes Marker Specificity/Sensitivity This monoclonal antibody recognizes protein of 26kDa-60kDa, which is identificated as CD63. Its epitope is different from that of monoclonal antibody LAMPA/52s. The tetraspanians are integral membrane proteins expressed on cell surface and granular membranes of hematopoietic cells and are components of multi-molecular complexes with specific integrins. The tetraspanian CD63 is a lyssosmal membrane glycoprotein that translocates to the plasma membrane after platelet activation. CD63 is expressed on activated platelets, monocycycl and macrophages, and is weakly expressed on activated platelets, monocycles and macrophages, and is weakly expressed on protein phagocycles and macrophages, and is weakly expressed on protein phagocycle and intracellular lysosome-phagosome tisone events. CD63 deficiency is associated with Hermansky-Pudlak syndrome and is strongly expressed during the early stages of melanoma progression. Immunogen Smooth plasma membrane fraction of MeWo cells Product Application Details Applications Western Blot, Flow Cytometry, Immunocytochemistry/ Immuno	Concentration	·
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Preservative 0.05% Sodium Azide	Clonality	Monoclonal
IgoT Kappa	Clone	NKI/C3
Conjugate PE Purity Protein A purified Buffer PBS Product Description This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. Host Mouse Gene ID 967 Gene Symbol CD63 Species Human, Mouse Marker Late Endosomes Marker This monoclonal antibody recognizes protein of 26kDa-60kDa, which is identific as CD63. Its epitope is different from that of monoclonal antibody LAMP3/529. The tetraspanins are integral membrane proteins expressed on cell surface and granular membranes of hematopoietic cells and are components of multi-molecular complexes with specific integrins. The tetraspanin CD63 is a lysosomal membrane glycoprotein that translocates to the plasma membrane after platelet activation. CD63 is expressed on activated platelets, monocytes and macrophages, and is weakly expressed on granulocytes, T cell and B cells it is located on the basophilic granule membranes and on the plasma membranes of lymphocytes and granulocytes. CD63 is a member of the TM4 superfamily of leukocyte glycoproteins that includes CD9, CD37 and CD53, which contain four transmembrane regions. CD63 may play a role in phagocytic and intracellular lysosome-phagosome fusion events. CD63 deficiency is associated with Hermansky-Pudlak syndrome and is strongly expressed during the early stages of melanoma progression. Immunogen Product Application Details Applications Western Blot, Flow Cytometry, Immunofistochemistry/ Immunofluorescence, Immunohistochemistry, Immunofistochemistry/ Immunofluorescence, Immunohistochemistry, Immunofistochemistry/	Preservative	0.05% Sodium Azide
Purity Protein A purified Buffer PBS Product Description This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. Mouse Gene ID 967 Gene Symbol CD63 Species Human, Mouse Marker Late Endosomes Marker Specificity/Sensitivity This monoclonal antibody recognizes protein of 26kDa-60kDa, which is identificated as CD63. Its epitope is different from that of monoclonal antibody LAMP3/529. The tetraspanins are integral membrane proteins expressed on cell surface an granular membranes of hematopoietic cells and are components of multimolecular complexes with specific integrins. The tetraspanin CD63 is a lysosomal membrane glycoprotein that translocates to the plasma membrane after platelet activation. CD63 is expressed on activated platelets, monocytes and macrophages, and is weakly expressed on activated platelets, monocytes and macrophages, and is weakly expressed on activated platelets, monocytes and macrophages, and is weakly expressed on activated platelets, monocytes and macrophages, and is weakly expressed on activated platelets, monocytes and macrophages, and is weakly expressed on activated platelets, monocytes and macrophages, and is weakly expressed on activated platelets, monocytes and macrophages, and is weakly expressed on activated platelets, monocytes and macrophages, and is weakly expressed on activated platelets, monocytes and macrophages, and is weakly expressed on activated platelets, monocytes and macrophages, and is weakly expressed on activated platelets, monocytes and macrophages, and is weakly expressed on activated platelets, monocytes and macrophages, and is weakly expressed on activated platelets, monocytes and macrophages, and is weakly expressed on activated platelets, monocytes and macrophages, and is weakly expressed on activated platelets, monocytes, and macrophages, and is weakly expressed on activated platelets, monocytes and macrophages, and is weakly e	Isotype	IgG1 Kappa
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Gene Symbol CD63	Host	Mouse
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This monoclonal antibody recognizes protein of 26kDa-60kDa, which is identified as CD63. Its epitope is different from that of monoclonal antibody LAMP3/529. The tetraspanins are integral membrane proteins expressed on cell surface and granular membranes of hematopoietic cells and are components of multimolecular complexes with specific integrins. The tetraspanin CD63 is a lysosomal membrane glycoprotein that translocates to the plasma membrane after platelet activation. CD63 is expressed on activated platelets, monocytes and macrophages, and is weakly expressed on granulocytes, T cell and B cells It is located on the basophilic granule membranes and on the plasma membranes of lymphocytes and granulocytes. CD63 is a member of the TM4 superfamily of leukocyte glycoproteins that includes CD9, CD37 and CD53, which contain four transmembrane regions. CD63 may play a role in phagocytic and intracellular lysosome-phagosome fusion events. CD63 deficiency is associated with Hermansky-Pudlak syndrome and is strongly expressed during the early stages of melanoma progression. Immunogen Immunogen Smooth plasma membrane fraction of MeWo cells Product Application Details Applications Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Immunocytochemistry, Immunocytochemistry	Species	Human, Mouse
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Product Application Details Applications Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready Recommended Dilutions Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/	Specificity/Sensitivity	The tetraspanins are integral membrane proteins expressed on cell surface and granular membranes of hematopoietic cells and are components of multimolecular complexes with specific integrins. The tetraspanin CD63 is a lysosomal membrane glycoprotein that translocates to the plasma membrane after platelet activation. CD63 is expressed on activated platelets, monocytes and macrophages, and is weakly expressed on granulocytes, T cell and B cells. It is located on the basophilic granule membranes and on the plasma membranes of lymphocytes and granulocytes. CD63 is a member of the TM4 superfamily of leukocyte glycoproteins that includes CD9, CD37 and CD53, which contain four transmembrane regions. CD63 may play a role in phagocytic and intracellular lysosome-phagosome fusion events. CD63 deficiency is associated with Hermansky-Pudlak syndrome and is strongly expressed during
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Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready Recommended Dilutions Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/	Product Application Details	
	Applications	
inimunolidorescence, inimunonistochemistry-r aramin, Cyror -ready	Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, CyTOF-ready





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203-IL-010 IL-3 [Unconjugated] 5048-CD-050 CD63 [Unconjugated]

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