Product Datasheet

CCRL2/CRAM-A/B Antibody (BZ2E3) [Janelia Fluor® 669] NBP3-11982JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-11982JF669

CCRL2/CRAM-A/B Antibody (BZ2E3) [Janelia Fluor® 669]

cells. This receptor binds the leukocyte chemoattractant chemerin without triggering classical GPCR signaling, providing a specific mechanism for local enrichment of chemerin at inflammatory sites. CCRL2/CRAM-A/B presents actic chemerin to leukocytes expressing the chemoattractant receptor CMKLR1/Chemr23. Chemerin can block anti-CCRL2/CRAM-A/B antibody binding. Immunogen This antibody was raised by immunising Wistar Furth rats with the mCCRL2/CRAM-A/B peptide/KLH conjugate. The immunizing amino-terminal mCCRL2/CRAM-A/B peptide with the sequence NH2-MDNYTVAPDDEYDVLILDDYLDNSC-COOH, corresponding to residues 1-24 cmCCRL2/CRAM-A/B, with a nonnative carboxyl-terminal cysteine to facilitate conjugation to keyhole limpet hemocyanin (KLH). Notes Product Application Details Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Functional	Product Information	
Storage Store at 4C in the dark. Clonality Monoclonal Clone BZ2E3 Preservative 0.05% Sodium Azide Isotype IgG Kappa Conjugate Janelia Fluor 669 Purity Protein A purified Buffer 50mM Sodium Borate Product Description Host Rabbit Gene ID 9034 Gene Symbol CCRL2 Species Mouse Specificity/Sensitivity This antibody is specific for murine CCRL2/CRAM-A/B (formerly known as L-CCR), which is expressed on mast cells, activated macrophages, and endothel cells. This receptor binds the leukocyte chemoattractant chemerin without triggering classical GPCR signaling, providing a specific mechanism for local enrichment of chemerin at inflammatory sites. CCRL2/CRAM-A/B presents actic chemerin to elukocyte syressing the chemoattractant receptor CMKLR1/Chemr23. Chemerin can block anti-CCRL2/CRAM-A/B pationally binding. Immunogen This antibody was raised by immunising Wistar Furth rats with the mCCRL2/CRAM-A/B pationally was raised by immunising Wistar Furth rats with the mCCRL2/CRAM-A/B pationally was raised by immunising Wistar Furth rats with the mCCRL2/CRAM-A/B, with a nonnative carboxyl-terminal cysteine to facilitate conjugation to keyhole limpet hemocyanin (KLH). Notes Product Application Details Applications Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Functional	Unit Size	0.1 ml
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Clone BZ2E3	Storage	Store at 4C in the dark.
Preservative 0.05% Sodium Azide	Clonality	Monoclonal
Isotype	Clone	BZ2E3
Conjugate Janelia Fluor 669 Purity Protein A purified Buffer 50mM Sodium Borate Product Description Host Rabbit Gene ID 9034 Gene Symbol CCRL2 Species Mouse Specificity/Sensitivity This antibody is specific for murine CCRL2/CRAM-A/B (formerly known as L-CCR), which is expressed on mast cells, activated macrophages, and endother cells. This receptor binds the leukocyte chemoattractant chemerin without triggering classical GPCR signaling, providing a specific mechanism for local enrichment of chemerin at inflammatory sites. CCRL2/CRAM-A/B presents actic chemerin to leukocytes expressing the chemoattractant receptor CMKLR1/Chemr23. Chemerin can block anti-CCRL2/CRAM-A/B antibody binding. Immunogen This antibody was raised by immunising Wistar Furth rats with the mCCRL2/CRAM-A/B peptide/kLH conjugate. The immunizing amino-terminal mCCRL2/CRAM-A/B peptide with the sequence NH2-MDNYTVAPDDEYDVILIDDYLDNSC-COOH, corresponding to residues 1-24 cmCRL2/CRAM-A/B, with a nonnative carboxyl-terminal cysteine to facilitate conjugation to keyhole limpet hemocyanin (KLH). Notes Product Application Details Applications Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunocytochemistry, Immunoprecipitation, Functional	Preservative	0.05% Sodium Azide
Purity Protein A purified Buffer 50mM Sodium Borate Product Description Host Rabbit Gene ID 9034 Gene Symbol CCRL2 Species Mouse Specificity/Sensitivity This antibody is specific for murine CCRL2/CRAM-A/B (formerly known as L-CCR), which is expressed on mast cells, activated macrophages, and endothed cells. This receptor binds the leukocyte chemoattractant chemerin without triggering classical GPCR signaling, providing a specific mechanism for local enrichment of chemerin at inflammatory sites. CCRL2/CRAM-A/B presents actic chemerin to leukocytes expressing the chemoattractant receptor CMKLR1/Chemr23. Chemerin can block anti-CCRL2/CRAM-A/B antibody binding. Immunogen This antibody was raised by immunising Wistar Furth rats with the mCCRL2/CRAM-A/B peptide/KLH conjugate. The immunizing amino-terminal mCCRL2/CRAM-A/B peptide with the sequence NH2-MDNYTVAPDDEYDVLILDDYLDNSC-COOH, corresponding to residues 1-24 cmCCRL2/CRAM-A/B, with a nonnative carboxyl-terminal cysteine to facilitate conjugation to keyhole limpet hemocyanin (KLH). Notes Product Application Details Applications Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Functional	Isotype	IgG Kappa
Buffer 50mM Sodium Borate Product Description Host Rabbit Gene ID 9034 Gene Symbol CCRL2 Species Mouse Specificity/Sensitivity This antibody is specific for murine CCRL2/CRAM-A/B (formerly known as L-CCR), which is expressed on mast cells, activated macrophages, and endothel cells. This receptor binds the leukocyte chemoattractant chemerin without triggering classical GPCR signaling, providing a specific mechanism for local enrichment of chemerin at inflammatory sites. CCRL2/CRAM-A/B presents actic chemerin to leukocytes expressing the chemoattractant receptor CMKLR1/Chemr23. Chemerin can block anti-CCRL2/CRAM-A/B antibody binding. Immunogen This antibody was raised by immunising Wistar Furth rats with the mCCRL2/CRAM-A/B peptide/KLH conjugate. The immunizing amino-terminal mCCRL2/CRAM-A/B peptide with the sequence NH2-MDNYTVAPDDEYDVLILDDYLDNSC-COOH, corresponding to residues 1-24 cmCCRL2/CRAM-A/B, with a nonnative carboxyl-terminal cysteine to facilitate conjugation to keyhole limpet hemocyanin (KLH). Notes Product Application Details Applications Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Functional	Conjugate	Janelia Fluor 669
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Rabbit Gene ID 9034	Buffer	50mM Sodium Borate
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Species	Host	Rabbit
Species Mouse This antibody is specific for murine CCRL2/CRAM-A/B (formerly known as L-CCR), which is expressed on mast cells, activated macrophages, and endothel cells. This receptor binds the leukocyte chemoattractant chemerin without triggering classical GPCR signaling, providing a specific mechanism for local enrichment of chemerin at inflammatory sites. CCRL2/CRAM-A/B presents actic chemerin to leukocytes expressing the chemoattractant receptor CMKLR1/Chemr23. Chemerin can block anti-CCRL2/CRAM-A/B antibody binding. Immunogen This antibody was raised by immunising Wistar Furth rats with the mCCRL2/CRAM-A/B peptide/KLH conjugate. The immunizing amino-terminal mCCRL2/CRAM-A/B peptide with the sequence NH2-MDNYTVAPDDEYDVLILDDYLDNSC-COOH, corresponding to residues 1-24 cmCCRL2/CRAM-A/B, with a nonnative carboxyl-terminal cysteine to facilitate conjugation to keyhole limpet hemocyanin (KLH). Notes Sold under license from the Howard Hughes Medical Institute, Janelia Researc Campus. Product Application Details Applications Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Functional	Gene ID	9034
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mCCRL2/CRAM-A/B peptide/KLH conjugate. The immunizing amino-terminal mCCRL2/CRAM-A/B peptide with the sequence NH2-MDNYTVAPDDEYDVLILDDYLDNSC-COOH, corresponding to residues 1-24 of mCCRL2/CRAM-A/B, with a nonnative carboxyl-terminal cysteine to facilitate conjugation to keyhole limpet hemocyanin (KLH). Notes Sold under license from the Howard Hughes Medical Institute, Janelia Researc Campus. Product Application Details Applications Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Functional	Specificity/Sensitivity	CCR), which is expressed on mast cells, activated macrophages, and endothelial cells. This receptor binds the leukocyte chemoattractant chemerin without triggering classical GPCR signaling, providing a specific mechanism for local enrichment of chemerin at inflammatory sites. CCRL2/CRAM-A/B presents active chemerin to leukocytes expressing the chemoattractant receptor CMKLR1/Chemr23. Chemerin can block anti-CCRL2/CRAM-A/B antibody
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Campus. Product Application Details Applications Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Functional	Notes	
Applications Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Functional		Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Functional	Product Application Details	
,	Applications	
Recommended Dilutions Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Functional Assay	Recommended Dilutions	Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Functional
Application Notes Optimal dilution of this antibody should be experimentally determined.	Application Notes	Optimal dilution of this antibody should be experimentally determined.





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210-TA-005 TNF-alpha [Unconjugated]

NBP2-09525 CCRL2/CRAM-A/B Overexpression Lysate

M6000B-1 IL-6 [HRP]

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