

Product Datasheet

Rae-1 Antibody (199205) [Alexa Fluor® 532] FAB17581X

Unit Size: 0.5 ml

Store at 4C in the dark.

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FAB17581X

Rae-1 Antibody (199205) [Alexa Fluor® 532]

Product Information	
Unit Size	0.5 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	199205
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Alexa Fluor 532
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	8480
Gene Symbol	Raet1a
Species	Mouse
Specificity/Sensitivity	Detects mouse Rae-1 $\alpha/\beta/\delta/\epsilon$. When tested in flow cytometry against a panel of transfectants expressing different Rae-1 proteins, this antibody strongly recognizes Rae-1 β and Rae-1 δ . It shows weaker staining of Rae-1 α and Rae-1 ϵ transfectants. It does not recognize Rae-1 γ .
Immunogen	BaF3 mouse pro-B cell line transfected with Rae-1 β (Accession # NP_033043) and Mouse myeloma cell line NS0-derived recombinant mouse Rae-1 δ Leu29-Ser227 (Accession # Q9JI58)
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Product Application Details	
Applications	Flow Cytometry, Blockade of Receptor-ligand Interaction, CyTOF-ready



Recommended Dilutions	Flow Cytometry, Blockade of Receptor-ligand Interaction, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB17581X

MAB139-100	NKG2D/CD314 Antibody (149810) [Unconjugated]
NB400-148	Niemann-Pick C1 Antibody - BSA Free
NBP1-88706	SON Antibody - BSA Free

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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