

Product Datasheet

Rae-1 Antibody (199205) [PE/Cy5.5] FAB17581PECY55

Unit Size: 0.5 ml

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

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FAB17581PECY55

Rae-1 Antibody (199205) [PE/Cy5.5]

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. Do not freeze.
Clonality	Monoclonal
Clone	199205
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	PE/Cy5.5
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Rat
Gene ID	8480
Gene Symbol	Raet1a
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)
Product Application Details	
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 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 questions.





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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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