

# Product Datasheet

## Rae-1 Antibody (199205) [PE] FAB17581P

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB17581P**

Rae-1 Antibody (199205) [PE]

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	PE
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
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 $\beta$ and Rae-1 $\delta$ . It shows weaker staining of Rae-1 $\alpha$ and Rae-1 $\epsilon$ transfectants. It does not recognize Rae-1 $\gamma$ .
Immunogen	BaF3 mouse pro-B cell line transfected with Rae-1 $\beta$ (Accession # NP_033043) and Mouse myeloma cell line NS0-derived recombinant mouse Rae-1 $\delta$ Leu29-Ser227 (Accession # Q9JI58)
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.



### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to FAB17581P**

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

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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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