

# Product Datasheet

## CD8 Antibody (37006R) [PE] FAB1509RP

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1509RP**

CD8 Antibody (37006R) [PE]

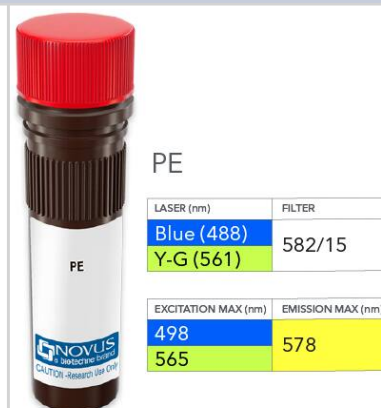
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	37006R
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	PE
Purity	Protein A or G purified from cell culture supernatant
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	925
Species	Human
Specificity/Sensitivity	Detects human CD8 $\alpha$ in direct ELISAs.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human CD8 $\alpha$ Ser22-Val198 Accession # NP_741969

Product Application Details	
Applications	Flow Cytometry, CyTOF-ready, Immunocytochemistry
Recommended Dilutions	Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

CD8 Antibody (37006R) [PE] [FAB1509RP] - Vial of PE conjugated antibody. PE has two excitation maxima, 498 nm excited by the Blue laser (488 nm) and 565 nm excited by the Yellow-Green laser (561 nm). Both result in emission at 578 nm.





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### **Products Related to FAB1509RP**

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NBP2-27231PE	Mouse IgG2b Isotype Control (MPC-11) [PE]
NBP2-36743PEP	CD8 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
9358-CD-050	CD8 [Unconjugated]

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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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