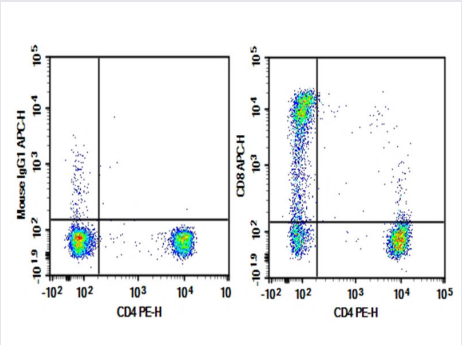
CD8a Antibody – Mouse

PRODUCT OVERVIEW

Product Name	CD8a, Antibody
Full Product Name	Purified Anti-Human CD8a Antibody [RPA-T8]
Product Gene Name	anti-CD8a antibody
Product Synonym Names	Leu; alpha polypeptide (p32); CD8 antigen alpha polypeptide; CD8 antigen alpha polypeptide (p32); CD8A antigen; CD8A molecule; Leu2 T lymphocyte antigen; Ly3; LYT3; OKT8 T cell antigen; OTTHUMP00000160760; OTTHUMP00000160764; OTTHUMP00000203528; OTTHUMP00000203721; T cell antigen Leu2; T cell co receptor; T8 T cell antigen; T8/Leu-2 T-lymphocyte differentiation antigen; T-lymphocyte differentiation antigen T8/Leu; CD8A; CD8; Leu2; MAL; p32; T8; T-cell surface glycoprotein CD8 alpha chain; T-lymphocyte differentiation antigen T8/Leu-2; CD8; Leu-2; Ly-2
Isotype	IgG1, kappa
Clone Number	RPA-T8
Host	Mouse
Species Reactivity	Human
Preparation and Storage	Store at 4 degree C valid for 12 months or -20 degree C valid for long term storage, avoid freeze/thaw cycles.
Molecular Weight	32kDa
Chromosome Location	Chromosome: 2; NC_000002.11 (87011728..87035519, complement). Location: 2p12
OMIM	186910
3D Structure	ModBase 3D Structure for P01732
Conjugation	Unconjugated
Product Categories/Family for anti-CD8a antibody	Antibodies and Reagents; Primary Antibodies; Flow Cytometry Antibodies; Stem Cells; Immunology; CDs
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-CD8a antibody	Flow Cytometry (FC/FACS)
Related Product Information for anti-CD8a antibody	MBS2585262 is an antibody targeting CD8a. Also known as Purified Anti-Human CD8a Antibody [RPA-T8]. Reactive in Human. Host: Mouse.
Other Notes	Small volumes of anti-CD8a antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Flow Cytometry (FC/FACS) of anti-CD8a antibody
Verified Samples in FCM: Human peripheral blood lymphocytes

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CD8a. It may not necessarily be applicable to this product.

NCBI GI #	225007536
NCBI GeneID	925
NCBI Accession #	NP_001139345.1
UniProt Primary Accession #	P01732
UniProt Secondary Accession #	Q13970; Q4ZG17; D6W5M8
UniProt Related Accession #	P01732
GenBank Nucleotide #	NM_001145873.1
NCBI Official Full Name	T-cell surface glycoprotein CD8 alpha chain isoform 1
NCBI Official Synonym Full Names	CD8a molecule
NCBI Official Symbol	CD8A
NCBI Official Synonym Symbols	CD8; MAL; p32; Leu2
UniProt Protein Name	T-cell surface glycoprotein CD8 alpha chain
UniProt Synonym Protein Names	T-lymphocyte differentiation antigen T8/Leu-2
Protein Family	T-cell surface glycoprotein
UniProt Gene Name	CD8A
UniProt Synonym Gene Names	MAL
UniProt Entry Name	CD8A_HUMAN
NCBI Protein Information	T-cell surface glycoprotein CD8 alpha chain; T8 T-cell antigen; T cell co-receptor; OKT8 T-cell antigen; T-cell antigen Leu2; Leu2 T-lymphocyte antigen; CD8 antigen, alpha polypeptide (p32); T-lymphocyte differentiation antigen T8/Leu-2
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