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Anti-LY75 / CD205/DEC-205 Reference Antibody (MEN1309)

Recombinant Antibody
Catalog # APR10413

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	O60449
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	198311

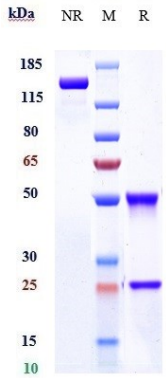
Additional Information

Target/Specificity	LY75 / CD205/DEC-205
Endotoxin Conjugation	Unconjugated
Expression system	CHO
Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

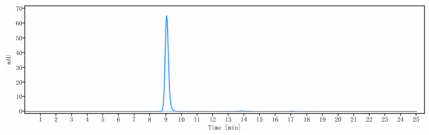
Protein Information

Name	LY75
Synonyms	CD205, CLEC13B
Function	Acts as an endocytic receptor to direct captured antigens from the extracellular space to a specialized antigen-processing compartment (By similarity). Causes reduced proliferation of B- lymphocytes.
Cellular Location	Membrane; Single-pass type I membrane protein
Tissue Location	Expressed in spleen, thymus, colon and peripheral blood lymphocytes. Detected in myeloid and B-lymphoid cell lines Isoform 2 and isoform 3 are expressed in malignant Hodgkin lymphoma cells called Hodgkin and Reed-Sternberg (HRS) cells

Images



Anti-LY75 / CD205/DEC-205 Reference Antibody (MEN1309) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 90%.



The purity of Anti-LY75 / CD205/DEC-205 Reference Antibody (MEN1309) is more than 95%, determined by SEC-HPLC.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.