

Recombinant Mouse Lymphocyte antigen 75(Ly75) ,partial

Catalog No: #AP70517

Package Size: #AP70517-1 20ug #AP70517-2 100ug #AP70517-3 1mg

Description

Product Name	Recombinant Mouse Lymphocyte antigen 75(Ly75) ,partial
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:28-211aaSequence Info:Partial
Other Names	DEC-205; CD205
Accession No.	Q60767
Calculated MW	25.2 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	SESSGNDPFTIVHENTGKCIQPLSDWVVAQDCSGTNNMLWKWVSQHRLFHLESQKCLGLDITKATDNLRMFS CDSTVMLWWKCEHHSLYTAAQYRLALKDGYAVANTNTSDVWKKGGSEENLCAQPYHEIYTRDGNSYGRPCE FPFLIGETWYHDCIHDEDHSGPWCATTLSYEYDQKWGICLL
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

Acts as an endocytic receptor to direct captured antigens from the Extracellular domain space to a specialized antigen-processing compartment.
Causes reduced proliferation of B lymphocytes .

References

Mass-spectrometric identification and relative quantification of N-linked cell surface glycoproteins.Wollscheid B., Bausch-Fluck D., Henderson C., O'Brien R., Bibel M., Schiess R., Aebersold R., Watts J.D.Nat. Biotechnol. 27:378-386(2009) Research Topic:Others

Note: This product is for in vitro research use only and is not intended for use in humans or animals.