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Product Datasheet

Recombinant Mouse Ly-75/DEC-205/CD205 Protein, Human ABB-RP02778

Article Name	Recombinant Mouse Ly-75/DEC-205/CD205 Protein, Human
Biozol Catalog Number	ABB-RP02778
Supplier Catalog Number	RP02778
Alternative Catalog Number	ABB-RP02778-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Ser28-Asp1667
Product Description	Lymphocyte antigen 75 (Ly75/CD205) is a surface marker on mitotic germ cells in rainbow trout. In mammals, several cell surface molecular markers have been characterized in order to identify the mitotic germ cells. he expression profile of Ly75 prote...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	189.5 kDa
NCBI	17076
UniProt	Q60767
Purity	95 % as determined by SDS-PAGE. 95 % as determined by HPLC.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Sequence	SESSGNDPFTIVHENTGKCIQPLSDWVVAQDCSGTNNMLWKWVSQHRLFHL ESQKCLGLDITKATDNLRMFSCDSTVMLWWKCEHHSLYTAAQYRLALKDGYA VANTNTSDVWKKGGSEENLCAQPYHEIYTRDGNSYGRPCEFPFLIGETWYHD CIHDEDHSGPWCATTLSYEYDQKWGICLLPESGCEGNWEKNEQIGSCYQFNN QEILSWKEAYVSCQNQGADLLSIHSAAELAYITGKEDIARLVWLGLNQ
Target	DEC-205/CD205
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Application Notes	Cross-Reactivity: Centrifuge the tube before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles. Research Area: Other Recombinant Protein