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Product Datasheet

Recombinant Mouse SR-D1/CD68 Protein, Human ABB-RP01967

Article Name	Recombinant Mouse SR-D1/CD68 Protein, Human
Biozol Catalog Number	ABB-RP01967
Supplier Catalog Number	RP01967
Alternative Catalog Number	ABB-RP01967-100UG, ABB-RP01967-1000UG, ABB-RP01967-50UG, ABB-RP01967-20UG, ABB-RP01967-500UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Asp21 -Ser291
Product Description	SR-D1/CD68 Could play a role in phagocytic activities of tissue macrophages, both in intracellular lysosomal metabolism and extracellular cell-cell and cell-pathogen interactions. Binds to tissue- and organ-specific lectins or selectins, allowing hom...
Concentration	< 0.01 EU/µg of the protein by LAL method
Molecular Weight	55.01 KDa
NCBI	12514
UniProt	P31996
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.

Sequence	DCPHKKAVTLLPSFTMPTATESTASPTTSHRPTTSHGNVTVHTSSGPTTVT HNPATTSHGNTISHATVSPTTNGTATSPRSSTVGPHPGPPPSPPSKGA LGNYTWANGSQPCVQLQAQIQRILYPIQGGRKAWGISVLPNKTQVQGGCD GTHPHLSLSFPYQQLTGFQKQDLHQSPSTVYLDYMAVEYNVSFPQAAQWTFM AQNSSLRELQAPLGQSFCCGNASIVLSPAVHLDLLSLRLQAAQLP
Target	Cd68
Application Dilute	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.
Application Notes	Cross-Reactivity: Centrifuge the vial 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., ResearchArea: Bio-Markers & CD Antigens