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Product Datasheet

Recombinant Human Thy-1/CD90 Protein ABB-RP01527

Article Name	Recombinant Human Thy-1/CD90 Protein
Biozol Catalog Number	ABB-RP01527
Supplier Catalog Number	RP01527
Alternative Catalog Number	ABB-RP01527-50UG, ABB-RP01527-100UG, ABB-RP01527-10UG, ABB-RP01527-20UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Gln20-Cys130
Product Description	Thy-1 membrane glycoprotein, also known as Thy-1 antigen, CD90 and THY1, is a cell membrane protein which contains 1 Ig-like V-type (immunoglobulin-like) domain. It is a glycoposphatidylinositol-linked glycoprotein expressed on the surface of neuron...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	38.19 kDa
NCBI	7070
UniProt	P04216
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	Thy-1/CD90
Application Dilute	Lyophilized from a 0.22 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: Other Recombinant Protein