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## Product Datasheet

### Recombinant Human PTPRC/CD45RA/CD45 Protein ABB-RP01529

Article Name	Recombinant Human PTPRC/CD45RA/CD45 Protein
Biozol Catalog Number	ABB-RP01529
Supplier Catalog Number	RP01529
Alternative Catalog Number	ABB-RP01529-20UG, ABB-RP01529-50UG, ABB-RP01529-10UG, ABB-RP01529-100UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Gln26-Lys482
Product Description	The cluster of differentiation (CD) system is commonly used as cell markers in Immunophenotyping. Different kinds of cells in the immune system can be identified through the surface CD molecules associating with the immune function of the cell. There...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	76.96 kDa
NCBI	<a href="#">5788</a>
UniProt	<a href="#">P08575</a>
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	PTPRC/CD45/CD45RA
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