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## Product Datasheet

### Recombinant Human Frizzled-1/FZD1 Protein ABB-RP00971

Article Name	Recombinant Human Frizzled-1/FZD1 Protein
Biozol Catalog Number	ABB-RP00971
Supplier Catalog Number	RP00971
Alternative Catalog Number	ABB-RP00971-20UG, ABB-RP00971-100UG, ABB-RP00971-10UG, ABB-RP00971-50UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Gln73-His253
Product Description	This protein belongs to the G-protein coupled receptor Fz/Smo family. FZD1 contains a signal peptide, a cysteine-rich domain in the N-terminal extracellular region, 7 transmembrane domains, and a C-terminal PDZ domain-binding motif. FZD1 is expressed...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	46.51 kDa
NCBI	<a href="#">8321</a>
UniProt	<a href="#">Q9UP38</a>
Purity	90 % as determined by SDS-PAGE.

Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.Contact us for customized product form or formulation.
Target	Frizzled-1/FZD1
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.Contact us for customized product form or formulation.
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 stablizer (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