

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Recombinant Human Frizzled-4/FZD4/CD344 Protein ABB-RP01377

Article Name	Recombinant Human Frizzled-4/FZD4/CD344 Protein
Biozol Catalog Number	ABB-RP01377
Supplier Catalog Number	RP01377
Alternative Catalog Number	ABB-RP01377-10UG, ABB-RP01377-100UG, ABB-RP01377-20UG, ABB-RP01377-50UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Phe37-Glu180
Product Description	Frizzled-4 (FZD4) is also known as FzE4, CD344, which belongs to the G-protein coupled receptor Fz/Smo family. Most of frizzled receptors are coupled to the beta-catenin canonical signaling pathway, which leads to the activation of disheveled protein...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	43.02 kDa
NCBI	8322
UniProt	Q9ULV1
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	Frizzled-4/FZD4/CD344
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: Bio-Markers & CD Antigens