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Product Datasheet

Recombinant Human FGFR-2 alpha (IIIb)/KGFR/CD332 Protein ABB-RP02530

Article Name	Recombinant Human FGFR-2 alpha (IIIb)/KGFR/CD332 Protein
Biozol Catalog Number	ABB-RP02530
Supplier Catalog Number	RP02530
Alternative Catalog Number	ABB-RP02530-500UG, ABB-RP02530-100UG, ABB-RP02530-1000UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Arg22-Glu378
Product Description	Four distinct genes encoding closely related FGF receptors, FGF R1 - 4, are known. All four genes for FGF Rs encode proteins with an N-terminal signal peptide, three immunoglobulin (Ig)-like domains, an acid-box region containing a run of acidic resi...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	66.4 kDa
NCBI	2263
UniProt	P21802
Purity	95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.

Sequence	RPSFSLVEDTTLEPEEPPTKYQISQPEVYVAAPGESLEVRCLLKDAAVISWTKD GVHLGPNNRTVLIGEYLQIKGATPRDSGLYACTASRTVDSETWYFMVNVTDAL SSGDDEDDTDGAEDFVSENSNNKRAPYWTNTEKMEKRLHAVPAANTVKFRC PAGGNPMPTMRWLKNGKEFKQEHRIGGYKVRNQHWSLIMESVVP SDKGNYT CVVENEYGSINHTYHLDVVERSHPRPILQAGLPANASTVVGGDVEF
Target	FGFR2 alpha (IIIb)/KGFR/CD332
Application Notes	Cross-Reactivity: Centrifuge the tube 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