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Product Datasheet

Recombinant Human EPHB2 Protein ABB-RP02657

Article Name	Recombinant Human EPHB2 Protein
Biozol Catalog Number	ABB-RP02657
Supplier Catalog Number	RP02657
Alternative Catalog Number	ABB-RP02657-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Val19-Leu543
Product Description	EphB2, a receptor tyrosine kinase for ephrin ligands, is overexpressed in various cancers and plays an important role in tumor progression. EPHB2 promotes endothelial-mesenchymal transition (EMT) and elicits associated pathologic characteristics of g...
Concentration	< 1 EU/µg of the protein by LAL method.
Molecular Weight	59.2 kDa
NCBI	2048
UniProt	P29323
Purity	95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.
Target	EPHB2

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