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Product Datasheet

Recombinant Human TIE2/TEK/CD202b Protein ABB-RP00373

Article Name	Recombinant Human TIE2/TEK/CD202b Protein
Biozol Catalog Number	ABB-RP00373
Supplier Catalog Number	RP00373
Alternative Catalog Number	ABB-RP00373-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Immunogen	Ala23-Leu748
Product Description	Angiopoietin-1 (Ang-1) is the primary agonist for Tie2 tyrosine kinase receptor (Tie2), and the effect of Ang-1-Tie2 signalling is context-dependent. Deficiency in either Ang-1 or Tie2 protein leads to severe microvascular defects and subsequent embr...
Concentration	< 1 EU/µg of the protein by LAL method
Molecular Weight	82.09 kDa
NCBI	7010
UniProt	Q02763
Purity	> 95% by SDS-PAGE, > 95% by HPLC
Form	Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.

Sequence	AMDLILINSLPLVSDAETSLTCIASGWRPHEPITIGRDFEALMNQHQDPLEVTQ DVTREWAKKVVKREKASKINGAYFCEGRVRGEAIRITMKMRQQASFLPAT LTMTVDKGDNVNISFKKVLKEEDAVIYKNGSFIHSVPRHEVPDILEVHLPHAQP QDAGVYSARYIGGNLFTSAFTRLIVRRCEAQKWGPECNHLCTACMNNGVCHE DTGECICPPGFMGRTCEKACELHTFGRTCKERCSGQEGCKS
Target	TIE2
Application Dilute	Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.