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## Product Datasheet

### Recombinant Human Angiopoietin-4/ANG-4/ANGPT4(23-503) Protein ABB-RP01773

Article Name	Recombinant Human Angiopoietin-4/ANG-4/ANGPT4(23-503) Protein
Biozol Catalog Number	ABB-RP01773
Supplier Catalog Number	RP01773
Alternative Catalog Number	ABB-RP01773-100UG, ABB-RP01773-20UG, ABB-RP01773-10UG, ABB-RP01773-50UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Gln23-Ile503
Product Description	Human Angiopoietin-4 (Ang-4) (1), alternatively named Ang-3 (2), is a secreted glycoprotein belonging to the angiopoietin family. It has the characteristic structural motifs of angiopoietins including the coiled-coiled domain near the amino-terminus ...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	55.43 kDa
NCBI	<a href="#">51378</a>
UniProt	<a href="#">Q9Y264</a>
Purity	90 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	ANGPT4
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: Cytokines & Cytokine receptors