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## Product Datasheet

### Recombinant Human Angiopoietin-like 3/ANGPTL3(17-460) Protein ABB-RP02866

Article Name	Recombinant Human Angiopoietin-like 3/ANGPTL3(17-460) Protein
Biozol Catalog Number	ABB-RP02866
Supplier Catalog Number	RP02866
Alternative Catalog Number	ABB-RP02866-10UG, ABB-RP02866-100UG, ABB-RP02866-20UG, ABB-RP02866-50UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Ser17-Glu460
Product Description	Angiopoietin-like protein 3 (ANGPTL3) also known as Angiopoietin-related protein 3, Angiopoietin-5 (ANG-5) is a secreted glycoprotein that is structurally related to the angiopoietins. Human ANGPTL3 contains an N-terminal coiled coil domain and a C-te...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	52.65 kDa
Tag	C-His
NCBI	<a href="#">27329</a>
UniProt	<a href="#">Q9Y5C1</a>
Source	HEK293 cells

Purity	90% as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 µm filtered solution of PBS, 0.05% CHAPS, pH7.4.
Sequence	SRIDQDNSSFDSLSPKSRFAMLDDVKILANGLLQLGHGLKDFVHKTGQIN DIFQKLNIFDQSFYDLSLQTSEIKEEEKELRRTTYKLQVKNEEVKNMSLELNSKL ESLLEEKILLQQKVYLEEQLTNLIQNQPETPEHPEVTSLKTFVEKQDNSIKDLL QTVEDQYKQLNQHSQIKEIENQLRRTSIQEPTEISLSSKPRAPRTTPFLQLNEI RNVKHDGIPAECTTIYNRGEHTSGMYAIRPSNSQVFH
Target	Angiopoietin-like 3/ANGPTL3
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, 0.05% CHAPS, pH7.4.
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. Research Area: Cytokines & Cytokine receptors