

Product datasheet for **TA338181**

ANGPTL1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-ANGPTL1 antibody is: synthetic peptide directed towards the N-terminal region of Human ANGPTL1. Synthetic peptide located within the following region: KINQRRYPRATDGKEEAKKCAYTFLVPEQRITGPICVNTKGDASTIKDM
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	54 kDa
Gene Name:	angiopoietin like 1
Database Link:	NP_004664 Entrez Gene 9068 Human O95841
Background:	Angiopoietins are members of the vascular endothelial growth factor family and the only known growth factors largely specific for vascular endothelium. Angiopoietin-1, angiopoietin-2, and angiopoietin-4 participate in the formation of blood vessels. The protein encoded by this gene is another member of the angiopoietin family that is widely expressed in adult tissues with mRNA levels highest in highly vascularized tissues. This protein was found to be a secretory protein that does not act as an endothelial cell mitogen in vitro.



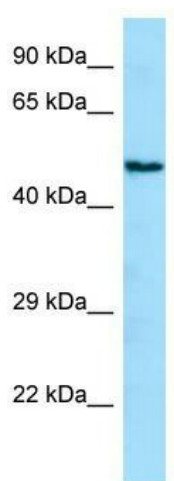
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Synonyms: ANG3; ANGPT3; AngY; ARP1; dj595C2.2; UNQ162

Note: Immunogen Sequence Homology: Human: 100%; Mouse: 100%; Dog: 93%; Pig: 93%; Horse: 93%; Rat: 92%; Bovine: 92%; Rabbit: 92%; Guinea pig: 92%

Protein Families: Druggable Genome, Secreted Protein

Product images:



WB Suggested Anti-ANGPTL1 Antibody; Titration: 1.0 ug/ml; Positive Control: Jurkat Whole Cell