

Product datasheet for **TA360008**

AP1B1 Rabbit Polyclonal Antibody

Product data:

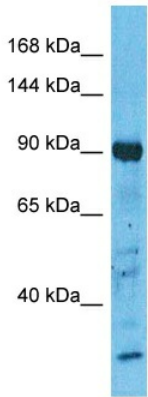
Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human AP1B1
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 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>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	104kDa
Gene Name:	adaptor related protein complex 1 beta 1 subunit
Database Link:	Entrez Gene 162 Human Q10567
Background:	Adaptor protein complex 1 is found at the cytoplasmic face of coated vesicles located at the Golgi complex, where it mediates both the recruitment of clathrin to the membrane and the recognition of sorting signals within the cytosolic tails of transmembrane receptors. This complex is a heterotetramer composed of two large, one medium, and one small adaptin subunit. The protein encoded by this gene serves as one of the large subunits of this complex and is a member of the adaptin protein family. This gene is a candidate meningioma gene. Alternative splicing results in multiple transcript variants.



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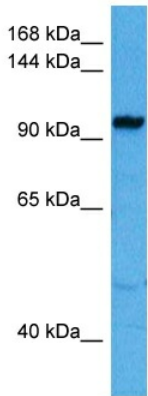
Synonyms: ADTB1; AP105A; BAM22; beta-prime-adaptin; beta1-adaptin; CLAPB2; OTTHUMP00000199165

Product images:



Host: Rabbit
 Target Name: AP1B1
 Sample Tissue: 293T Cell Lysate
 Antibody Dilution: 1.0µg/ml

Host: Rabbit
 Target Name: AP1B1
 Sample Type: 293T Whole Cell lysates
 Antibody Dilution: 1.0ug/ml



Host: Rabbit
 Target Name: Ap1b1
 Sample Type: Mouse Brain Lysate
 Antibody Dilution: 1.0µg/ml

Host: Mouse
 Target Name: AP1B1
 Sample Tissue: Mouse Brain
 Antibody Dilution: 1ug/ml