

## AP1B1 rabbit pAb

Catalog_no :	AN3243
Applications :	WB
Reactivity :	Human, Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	AP1B1 ADTB1 BAM22 CLAPB2
Protein_name :	AP1B1
Humangene_id :	<u>162</u>
Humanswissprot _no :	t <mark>Q10567</mark>
Mousegene_id :	<u>11764</u>
Mouseswissprot _no:	<u>035643</u>
Ratgene_id :	29663
Ratswissprot_no :	<u>P52303</u>
Immunogen :	Synthesized peptide derived from human AP1B1
Specificity :	This antibody detects endogenous levels of AP1B1 at Human/Mouse/Rat
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.201% sodium azide.
Source :	Rabbit
Dilution :	WB 1:500-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	AP-1 complex subunit beta-1 (Adapter-related protein complex 1 subunit beta-1) (Adaptor protein complex AP-1 subunit beta-1) (Beta-1-adaptin) (Beta-adaptin 1) (Clathrin assembly protein complex 1 beta large chain) (Golgi adaptor HA1/AP1 adaptin



	beta subunit)
Molecular Weight :	105KD
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. [provided by RefSeq, Oct 2009],