

AP1B1 Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP02165
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human AP1B1
Mol wt	N/A
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	AP1B1
Synonyms	AP1B1; 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)

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

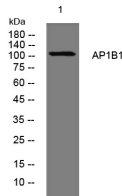
Adaptor protein complex 1 is found at the cytoplasmic face of coated vesicles located at the Golgi complex, where it mediates both the recruitment of clathrin to the membrane and the recognition of sorting signals within the cytosolic tails of transmembrane receptors. This complex is a heterotetramer 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.

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



Western blot analysis of lysates from HEK293 cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year