

#### OriGene Technologies, Inc.

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# Product datasheet for TA362271

### **AP3B2** Rabbit Polyclonal Antibody

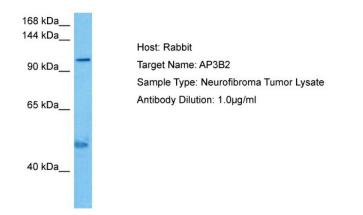
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human AP3B2
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
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:	115 kDa
Gene Name:	adaptor related protein complex 3 beta 2 subunit
Database Link:	<u>NP_001265440.1</u> <u>Entrez Gene 8120 Human</u> <u>Q13367-3</u>
Background:	Adaptor protein-3 (AP3) is a heterotetrameric vesicle-coat protein complex. Some AP3 subunits are ubiquitously expressed, whereas others are expressed exclusively in neurons. The neuron-specific AP3 complex, which includes AP3B2, is thought to serve neuron-specific functions such as neurotransmitter release.
Synonyms:	Beta3B-adaptin; DKFZp686D17136; NAPTB
Protein Pathways:	Lysosome



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## **Product images:**



Host: Rabbit Target Name: AP3B2 Sample Tissue: Human Neurofibroma Tumor lysates Antibody Dilution: 1ug/ml

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