

## Product datasheet for **TA309505**

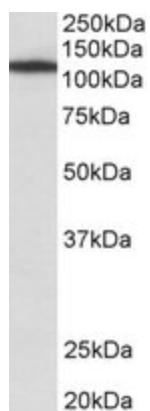
### MYO1B Goat Polyclonal Antibody

#### Product data:

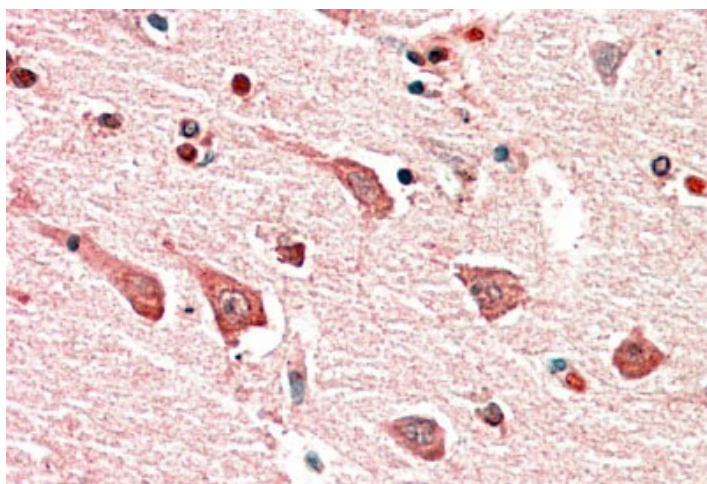
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 1-3ug/ml, IHC: 5-10ug/mL
Reactivity:	Human, Mouse (Expected from sequence similarity: Rat, Dog, Cow)
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-RTVEAKQEKVSTT, from the internal region of the protein sequence according to NP_001123630.1; NP_036355.2.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	myosin IB
Database Link:	<a href="#">NP_036355</a> <a href="#">Entrez Gene 17912 Mouse</a> <a href="#">Entrez Gene 117057 Rat</a> <a href="#">Entrez Gene 478846 Dog</a> <a href="#">Entrez Gene 4430 Human</a> <a href="#">O43795</a>
Synonyms:	myr1



[View online »](#)

**Product images:**

TA309505 (1ug/ml) staining of NIH3T3 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Anti-MYO1B antibody (5ug/ml) staining of paraffin embedded Human Cerebral Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.