

## Anti-MYO1A antibody



**Description** Unconjugated Rabbit polyclonal to MYO1A

Model STJ191007

**Host** Rabbit

**Reactivity** Human, Mouse, Rat

**Applications** ELISA, WB

Immunogen Synthesized peptide derived from human MYO1A protein.

**Immunogen Region** 370-450aa

**Gene ID** <u>4640</u>

Gene Symbol MYO1A

**Dilution range** WB 1:500-2000 ELISA 1:5000-20000

**Specificity** MYO1A Polyclonal Antibody detects endogenous levels of protein.

**Purification** MYO1A antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name Unconventional myosin-Ia Brush border myosin I BBM-I BBMI Myosin I

heavy chain MIHC

Molecular Weight 114 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

IgG **Isotype** 

Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide. **Formulation** 

1 mg/ml Concentration

Store at -20°C, and avoid repeat freeze-thaw cycles. **Storage Instruction** 

**Database Links** HGNC:7595OMIM:601478

Unconventional myosin-Ia Brush border myosin I BBM-I BBMI Myosin I **Alternative Names** 

heavy chain MIHC

Involved in directing the movement of organelles along actin filaments. **Function** 

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