

MYO1H Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57423**Specification**

MYO1H Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q8N1T3
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	119037

MYO1H Polyclonal Antibody - Additional Information**Other Names**

Unconventional myosin-lh, Myosin-1H, MYO1H

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

MYO1H Polyclonal Antibody - Protein Information

Name MYO1H

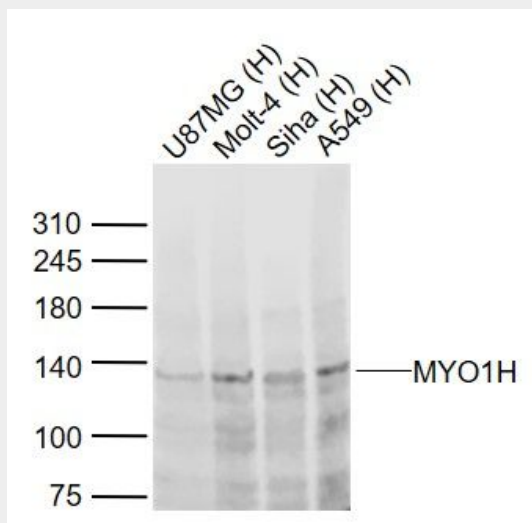
Function

Myosins are actin-based motor molecules with ATPase activity. Unconventional myosins serve in intracellular movements. Their highly divergent tails are presumed to bind to membranous compartments, which would be moved relative to actin filaments (By similarity).

MYO1H Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MYO1H Polyclonal Antibody - Images**Sample:**

Lane 1: U87MG (Human) Cell Lysate at 30 ug

Lane 2: Molt-4 (Human) Cell Lysate at 30 ug

Lane 3: Siha (Human) Cell Lysate at 30 ug

Lane 4: A549 (Human) Cell Lysate at 30 ug

Primary: Anti-MYO1H (bs-19170R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 119 kD

Observed band size: 125 kD