
Product Information

Size:

50ug

Protein Background:

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. MYO19 is involved in mitochondrial motility.

Reactivity:

Human

Source:

Rabbit

Gene ID:

MYO19

Isotype:

IgG

Uniprot

Q96H55

Applications:

ELISA, WB

Synonyms:

Unconventional myosin-XIX (Myosin head domain-containing protein 1), MYO19, MYOHD1

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:200-1:1000

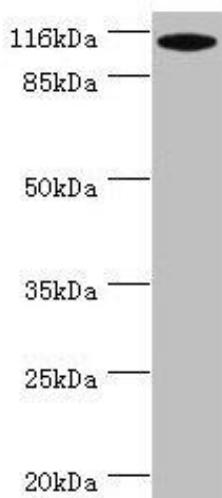
Immunogen:

Recombinant Human Unconventional myosin-XIX protein (2-770AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images



Western blot. All lanes: MYO19 antibody at 2 μ g/ml + A549 whole cell lysate. Secondary. Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 110, 36, 72, 87 kDa. Observed band size: 110 kDa.