

# MYO15A Antibody



PACO64319

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## Product Information

**Size:**

50ul

**Reactivity:**

Human

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, IF

**Recommended dilutions:**

IF:1:100-1:500

**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. Required for the arrangement of stereocilia in mature hair bundles.

**Gene ID:**

MYO15A

**Uniprot**

Q9UKN7

**Synonyms:**

Unconventional myosin-XV (Unconventional myosin-15), MYO15A, MYO15

**Immunogen:**

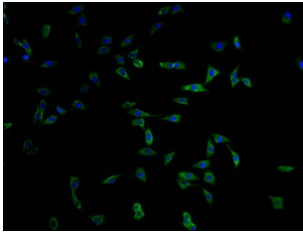
Recombinant Human Unconventional myosin-XV protein (237-451AA).

**Storage:**

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

## Product Images

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Immunofluorescence staining of MCF-7 cells with PACO64319 at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).