

## Anti-MYO5C antibody



**Description** Unconjugated Rabbit polyclonal to MYO5C

Model STJ191012

**Host** Rabbit

**Reactivity** Human

**Applications** ELISA, WB

Immunogen Synthesized peptide derived from human MYO5C protein.

**Immunogen Region** 850-930aa

**Gene ID** <u>55930</u>

Gene Symbol MYO5C

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

**Specificity** MYO5C Polyclonal Antibody detects endogenous levels of protein.

**Tissue Specificity** Expressed chiefly in non-neuronal tissues. Particularly abundant in epithelial

and glandular tissues including pancreas, prostate, mammary, stomach, colon

and lung.

**Purification** MYO5C antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

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

Protein Name Unconventional myosin-Vc

Molecular Weight 191 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

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

**Concentration** 1 mg/ml

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

Database Links <u>HGNC:7604OMIM:610022</u>

Alternative Names Unconventional myosin-Vc

**Function** May be involved in transferrin trafficking. Likely to power actin-based

membrane trafficking in many physiologically crucial tissues.

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