

# TPM2 Antibody, Biotin conjugated



PACO33339

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## Product Information

**Size:**

50ug

**Reactivity:**

Human

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA

**Recommended dilutions:**

**Protein Background:**

Binds to actin filaments in muscle and non-muscle cells. Plays a central role, in association with the troponin complex, in the calcium dependent regulation of vertebrate striated muscle contraction. Smooth muscle contraction is regulated by interaction with caldesmon. In non-muscle cells is implicated in stabilizing cytoskeleton actin filaments. The non-muscle isoform may have a role in agonist-mediated receptor internalization.

**Gene ID:**

TPM2

**Uniprot**

P07951

**Synonyms:**

Tropomyosin beta chain (Beta-tropomyosin) (Tropomyosin-2), TPM2, TMSB

**Immunogen:**

Recombinant Human Tropomyosin &beta; chain protein (14-284AA).

**Storage:**

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

## Product Images

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N/A

N/A