

SMTN

Reactivity: Human Mouse

Tested applications: WB IHC

Recommended Dilution: WB 1:500 - 1:2000 IHC 1:50 - 1:200

Calculated MW: 99kDa

Observed MW: Refer to figures

Immunogen:

Recombinant protein of human SMTN

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Catalog #: A6745

Antibody Type:

Polyclonal Antibody

Species: Rabbit

Gene ID: 6525

Isotype: IgG

Swiss Prot: P53814

Purity: Affinity purification

For research use only.

Background:

This gene encodes a structural protein that is found exclusively in contractile smooth muscle cells. It associates with stress fibers and constitutes part of the cytoskeleton. This gene is localized to chromosome 22q12.3, distal to the TUPLE1 locus and outside the DiGeorge syndrome deletion. Alternative splicing of this gene results in multiple transcript variants encoding distinct isoforms.

To place an order, please [Click HERE](#).