

Rabbit anti-Mouse, Rat Smoothelin Polyclonal Antibody | anti-SMTN antibody

Polyclonal Antibody to Smoothelin (SMTN)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141518	Rabbit	Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

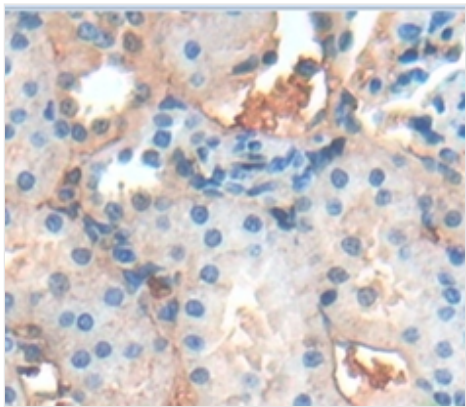
PRODUCT SYNONYMS

Smoothelin; Polyclonal Antibody; Polyclonal Antibody to Smoothelin (SMTN); anti-SMTN antibody

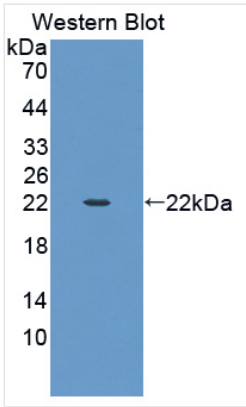
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SMTN. It has been selected for its ability to recognize SMTN in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	921
Applicable Applications for anti-SMTN antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	SMTN (Gln748~Val911)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant SMTN (Gln748~Val911) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DABstainingonIHC-P.Samples:RatTissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	197313645
NCBI GeneID	289734
NCBI Accession #	NP_001013067.2
NCBI GenBank Nucleotide #	NM_001013049.2
UniProt Accession #	D4ABA5
Molecular Weight	99,879 Da
NCBI Official Full Name	smoothelin
NCBI Official Synonym Full Names	smoothelin
NCBI Official Symbol	Smtn
NCBI Protein Information	smoothelin
UniProt Protein Name	RCG35999, isoform CRA_a
UniProt Gene Name	Smtn

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/smoothelin-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141518>