

Goat SM22 Alpha/Transgelin Polyclonal Antibody | anti-TAGLN antibody

Goat anti-SM22 Alpha/Transgelin Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61048	Goat	Tested: Human Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow	Immunohistochemistry, Western Blot, ELISA

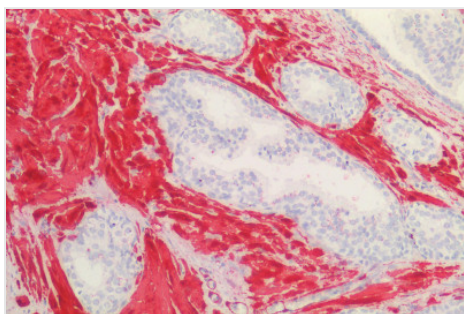
PRODUCT SYNONYMS

SM22 Alpha/Transgelin; Polyclonal Antibody; Goat anti-SM22 Alpha/Transgelin Antibody; TAGLN; SM22; SMCC; WS3-10; transgelin; SM22-alpha; DKFZp686P11128; TAGLN1; DKFZp686B01212; transgelin variant 2; TAGLN antibody; SM22 antibody; SMCC antibody; WS3-10 antibody; transgelin antibody; SM22-alpha antibody; DKFZp686P11128 antibody; TAGLN1 antibody; DKFZp686B01212 antibody; transgelin variant 2 antibody; Transgelin; SM22 Alpha / Transgelin; anti-TAGLN antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	MTGYGRPRQI IS
Sequence Length	201
Applicable Applications for anti-TAGLN antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-MTGYGRPRQIIS, from the C Terminus of the protein sequence according to NP_003177.2.
Preparation and Storage	Aliquot and store at -20°C. Minimize freezing and thawing.

IMAGES


IHC (Immunohistochemistry)

AAA61048 (2.5ug/ml) staining of paraffin embedded Human Prostate. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.


WB (Western Blot)

0.02ug/ml staining of Human Placenta lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	48255905
NCBI GeneID	6876
NCBI Accession #	NP_003177.2
NCBI GenBank Nucleotide #	NM_003186.3
NCBI Official Full Name	transgelin
NCBI Official Synonym Full Names	transgelin
NCBI Official Symbol	TAGLN
NCBI Official Synonym Symbols	SM22; SMCC; TAGLN1; WS3-10
NCBI Protein Information	transgelin
UniProt Protein Name	Transgelin
UniProt Gene Name	TAGLN
UniProt Synonym Gene Names	SM22; WS3-10; SM22-alpha
UniProt Entry Name	TAGL_HUMAN

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/sm22-alpha-transgelin-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61048>