

Rabbit TAGLN Polyclonal Antibody | anti-TAGLN antibody

TAGLN Polyclonal Antibody

CATALOG # AAA166562	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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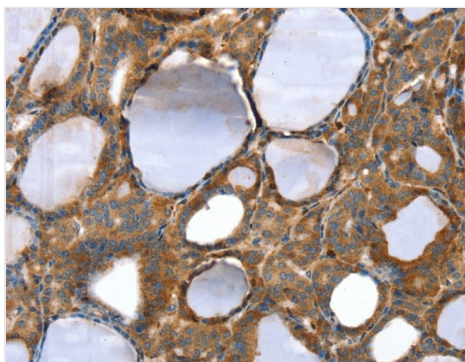
PRODUCT SYNONYMS

TAGLN; Polyclonal Antibody; TAGLN Polyclonal Antibody; SM22; SMCC; TAGLN1; WS3-10; anti-TAGLN antibody

PRODUCT SPECIFICATIONS

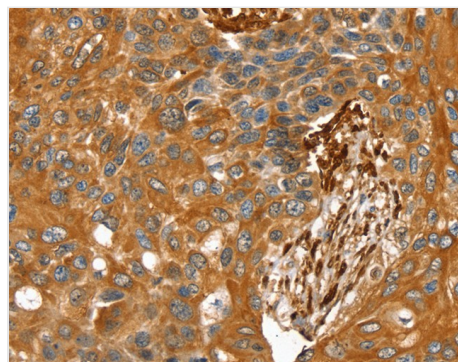
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.6mg/mL (varies by lot)
Sequence Length	201
Applicable Applications for anti-TAGLN antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human TAGLN
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TAGLN Polyclonal Antibody at dilution 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TAGLN Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-TAGLN antibody	The protein encoded by this gene is a transformation and shape-change sensitive actin cross-linking/gelling protein found in fibroblasts and smooth muscle. Its expression is down-regulated in many cell lines, and this down-regulation may be an early and sensitive marker for the onset of transformation. A functional role of this protein is unclear. Two transcript variants encoding the same protein have been found for this gene.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	48255907
NCBI GeneID	6876
NCBI Accession #	NP_001001522.1
NCBI GenBank Nucleotide #	NM_001001522.1
Molecular Weight	22,611 Da
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; 22 kDa actin-binding protein; SM22-alpha; smooth muscle protein 22-alpha; transgelin variant 2
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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/tagln-antibody-immunohistochemistry-elisa/166562>