

Rabbit anti-Human TAGLN2 Polyclonal Antibody | anti-TAGLN2 antibody

TAGLN2 Antibody

CATALOG # AAA303277	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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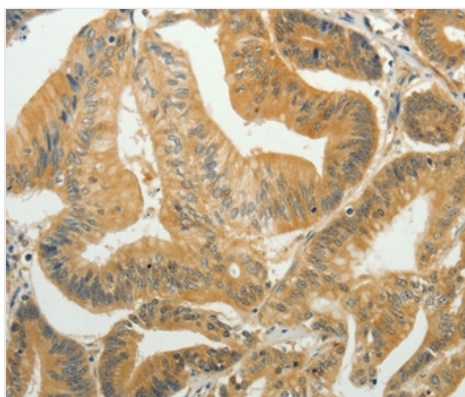
PRODUCT SYNONYMS

TAGLN2; Polyclonal Antibody; TAGLN2 Antibody; HA1756; anti-TAGLN2 antibody

PRODUCT SPECIFICATIONS

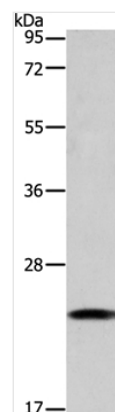
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total TAGLN2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	199
Applicable Applications for anti-TAGLN2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human Transgelin 2
Target Name	TAGLN2
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using at dilution 1/35.



Application Data

Gel: 12%SDS-PAGE Lysate: 40ug A375 cell Primary antibody: 1/500 dilution Secondary antibody dilution: 1/8000 Exposure time: 90 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-TAGLN2 antibody	The protein encoded by this gene is a homolog of the protein transgelin, which is one of the earliest markers of differentiated smooth muscle. The function of this protein has not yet been determined. TAGLN2 expression in all 16 human tissues examined, with high expression in lung, liver, kidney, spleen, thymus, small intestine, colon, prostate, testis, ovary, placenta, and peripheral blood leukocytes, lower expression in skeletal muscle, pancreas, and heart, and lowest expression in brain.
Product Categories/Family for anti-TAGLN2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	469608407
NCBI GeneID	8407
NCBI Accession #	NP_001264152.1
NCBI GenBank Nucleotide #	NM_001277223.1
UniProt Accession #	P37802; Q5JRW6; Q5JRW7; Q6FGI1; Q9BUH5; Q9H4P0; E9KL39
Molecular Weight	24,454 Da
NCBI Official Full Name	transgelin-2 isoform b
NCBI Official Synonym Full Names	transgelin 2
NCBI Official Symbol	TAGLN2
NCBI Official Synonym Symbols	HA1756
NCBI Protein Information	transgelin-2
UniProt Protein Name	Transgelin-2
UniProt Gene Name	TAGLN2
UniProt Synonym Gene Names	KIAA0120
UniProt Entry Name	TAGL2_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://stage.aaabiotech.com/polyclonal/tagln2-antibody-immunohistochemistry-western-blot-elisa/303277>