

Rabbit TAGLN3 Polyclonal Antibody | anti-TAGLN3 antibody

TAGLN3 Polyclonal Antibody

CATALOG # AAA175595	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry
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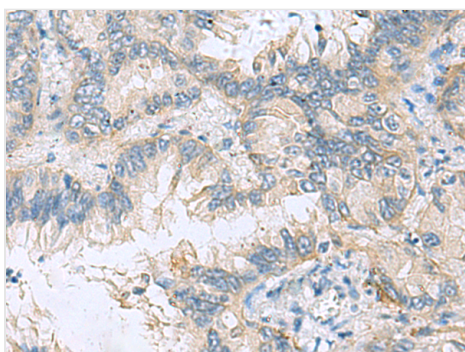
PRODUCT SYNONYMS

TAGLN3; Polyclonal Antibody; TAGLN3 Polyclonal Antibody; Neuronal protein 22; Neuronal protein NP25; NP22; NP25; TAGL3; Transgelin 3; Transgelin-3; anti-TAGLN3 antibody

PRODUCT SPECIFICATIONS

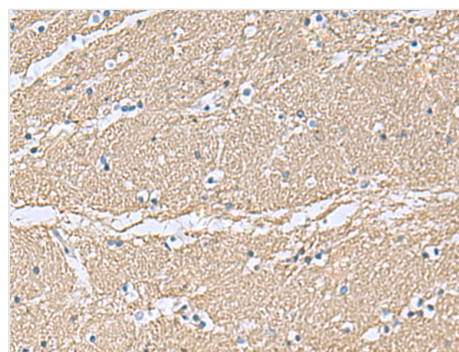
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.2mg/mL (varies by lot)
Sequence Length	199
Applicable Applications for anti-TAGLN3 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human TAGLN3
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TAGLN3 Polyclonal Antibody at dilution of 1:70(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using TAGLN3 Polyclonal Antibody at dilution of 1:70(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-TAGLN3 antibody	The transgelin family is a group of proteins that belong to 22kd actin-related corpnin superfamily. Of all three isoforms, transgelin 1 is the best characterized. Transgelin 1, also known as SM22alpha, is a specific marker for differentiated smooth muscle cells. Transgelin 2, also known as SM22 beta, is expressed by both smooth muscle and non-smooth muscle cells in a temporally and spatially regulated pattern. Trangenlin 3, also known as NP25, is only found in highly differentiated neuronal cells. This antibody was generated against full length transgenlin 3 protein. It may cross-react with other two transgenlins based on the sequence similarity.
Product Categories/Family for anti-TAGLN3 antibody	Neuroscience; Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	56549137
NCBI GeneID	29114
NCBI Accession #	NP_001008273.1; BC015329
NCBI GenBank Nucleotide #	NP_001008273.1
UniProt Accession #	Q9UI15
NCBI Official Full Name	transgelin-3
NCBI Official Synonym Full Names	transgelin 3
NCBI Official Symbol	TAGLN3
NCBI Official Synonym Symbols	NP22; NP24; NP25
NCBI Protein Information	transgelin-3
UniProt Protein Name	Transgelin-3
UniProt Gene Name	TAGLN3
UniProt Synonym Gene Names	NP25; NP22
UniProt Entry Name	TAGL3_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/tagln3-antibody-immunohistochemistry-elisa/175595>