

Rabbit TAGLN3 Polyclonal Antibody | anti-TAGLN3 antibody

TAGLN3 Antibody

CATALOG # AAA311768	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry
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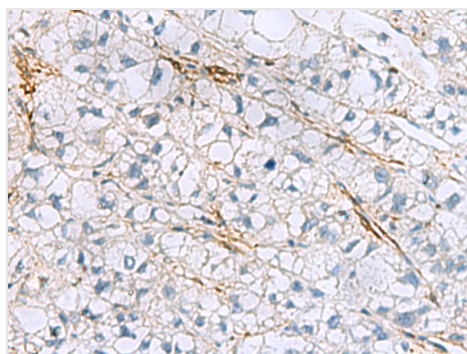
PRODUCT SYNONYMS

TAGLN3; Polyclonal Antibody; TAGLN3 Antibody; NP22; NP24; NP25; anti-TAGLN3 antibody

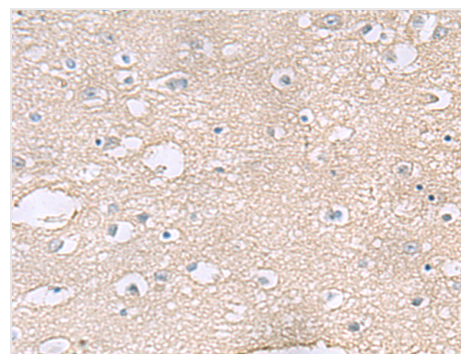
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Antigen affinity purification
Form/Format	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-TAGLN3 antibody	IHC (Immunohistochemistry)
Immunogen	Fusion protein of human TAGLN3
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES


IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human liver cancer tissue using (TAGLN3 Antibody) at dilution 1/60.


IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human brain tissue using (TAGLN3 Antibody) at dilution 1/60.

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. Transgelin 3, also known as NP25, is only found in highly differentiated neuronal cells. This antibody was generated against full length transgelin 3 protein. It may cross-react with other two transgelins based on the sequence similarity.

NCBI AND UNIPROT INFORMATION

NCBI GI #	15929817
NCBI GeneID	29114
UniProt Accession #	O75616; Q96A74; D3DN64; Q9UI15
Molecular Weight	22,473 Da
NCBI Official Full Name	Homo sapiens transgelin 3, mRNA
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	GTPase Era, mitochondrial
UniProt Gene Name	ERAL1
UniProt Synonym Gene Names	HERA; H-ERA; hERA; CEGA
UniProt Entry Name	ERAL1_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/tagln3-antibody-immunohistochemistry-elisa/311768>