

Tagln antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI12892

Product Information

Application	WB, IHC
Primary Accession	P31232
Other Accession	NM_031549 , NP_113737
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Pig, Chicken, Dog, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	22603

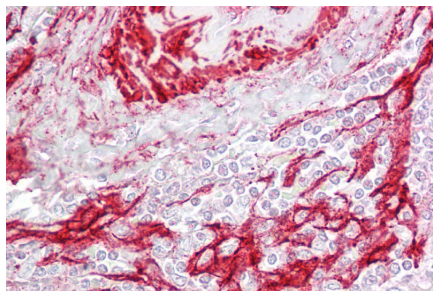
Additional Information

Gene ID	25123
Alias Symbol	Sm22
Other Names	Transgelin, Smooth muscle protein 22-alpha, SM22-alpha, Tagln, Sm22
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-Tagln antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	Tagln antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	Tagln
Synonyms	Sm22
Function	Actin cross-linking/gelling protein.
Cellular Location	Cytoplasm.
Tissue Location	Smooth muscle and mesenchymal cells but not in skeletal muscle or lymphocytes

Images



Spleen



WB Suggested Anti-TagIn Antibody Titration: 1 µg/ml
Positive Control: Rat Lung lysate

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.