

TAGL2 Rabbit pAb

Catalog # AP98786

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	P37802
Other Accession	P37802
Host	Rabbit
Clonality	Polyclonal
Calculated MW	22391
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human TAGL2
Epitope Specificity	51-160/199
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Belongs to the calponin family. Contains 1 calponin-like repeat. Contains 1 CH (calponin-homology) domain.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	The protein encoded by this gene is similar to the protein transgelin, which is one of the earliest markers of differentiated smooth muscle. The specific function of this protein has not yet been determined, although it is thought to be a tumor suppressor. Multiple transcript variants encoding different isoforms have been found for this gene.

Additional Information

Gene ID	8407
Other Names	HA1756; TAGL2_HUMAN; TAGLN2; Epididymis tissue protein Li 7e; SM22-alpha homolog; KIAA0120; transgelin 2
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500,Flow-Cyt=2ug/Test
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	TAGLN2
Synonyms	KIAA0120

Tissue Location

Expressed in epididymis (at protein level).

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