

APXL Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP54738**Specification**

APXL Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q13796
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	176410

APXL Polyclonal Antibody - Additional Information**Gene ID** 357**Other Names**

Protein Shroom2, Apical-like protein, Protein APXL, SHROOM2, APXL

Dilution

IHC-P ~ ~ N/A
IHC-F ~ ~ N/A
IF ~ ~ 1:50 ~ 200
ICC ~ ~ N/A
E ~ ~ N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

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.

APXL Polyclonal Antibody - Protein Information**Name** SHROOM2**Synonyms** APXL**Function**

May be involved in endothelial cell morphology changes during cell spreading. In the retinal pigment epithelium, may regulate the biogenesis of melanosomes and promote their association with the apical cell surface by inducing gamma-tubulin redistribution (By similarity).

Cellular Location

Apical cell membrane. Cell junction, tight junction. Cytoplasm, cytoskeleton. Note=Associates with cortical F-actin.

Tissue Location

Abundant in retina and melanoma; also in brain, placenta, lung, kidney and pancreas

APXL Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

APXL Polyclonal Antibody - Images