

APXL Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP54738

Specification

APXL Polyclonal Antibody - Product Information

Application IHC-P, IHC-F, IF, ICC

Primary Accession <u>Q13796</u>

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

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).

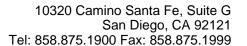
Cellular Location

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
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

APXL Polyclonal Antibody - Images