

ARG63386 anti-APXL antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes APXL
Tested Reactivity	Hu
Predict Reactivity	Cow
Tested Application	IHC-P
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	APXL
Species	Human
Immunogen	KCLLDSLQPERGK
Conjugation	Un-conjugated
Alternate Names	Protein Shroom2; HSAPXL; APXL; Protein APXL; Apical-like protein

Application Instructions

Application table	Application	Dilution
	IHC-P	4 - 6 µg/ml
Application Note	IHC-P: Antigen Retrieval: Steam tissue section in Tris/EDTA buffer (pH 9.0). * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links

[GeneID: 357 Human](#)

[Swiss-port # Q13796 Human](#)

Background

The protein encoded by this gene shares significant similarities with the apical protein from *Xenopus laevis* which is implicated in amiloride-sensitive sodium channel activity. This gene is a strong candidate gene for ocular albinism type 1 syndrome. [provided by RefSeq, Jul 2008]

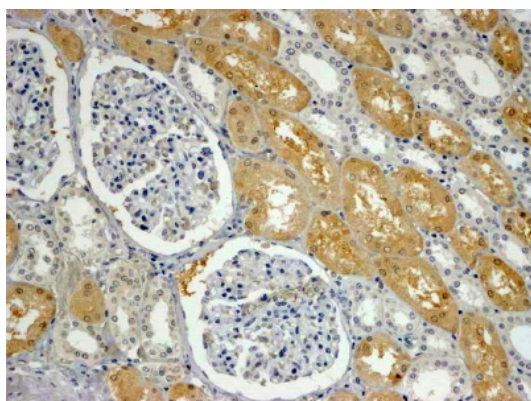
Research Area

Neuroscience antibody

Calculated Mw

176 kDa

Images



ARG63386 anti-APXL antibody IHC-P image

Immunohistochemistry: paraffin embedded Human Kidney. (Steamed antigen retrieval with Tris/EDTA buffer pH 9) stained with ARG63386 anti-APXL antibody at 4 µg/ml dilution followed by HRP-staining.