

## 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

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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

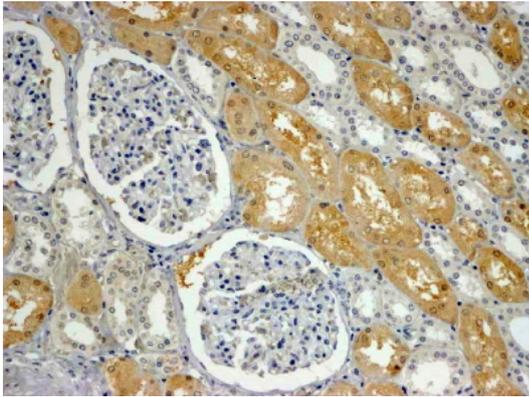
Neuroscience antibody

Calculated Mw

176 kDa

## Images

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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.