



## International Office

### Everest Biotech Ltd

Vector Laboratories, Inc.  
6737 Mowry Ave  
Newark, CA 94560  
United States

Customer Service:

[customerservice@vectorlabs.com](mailto:customerservice@vectorlabs.com)

Technical Service:

[technical@vectorlabs.com](mailto:technical@vectorlabs.com)

Tel: +1 (800) 227-6666

[www.everestbiotech.com](http://www.everestbiotech.com)

**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB06188 - Goat Anti-APXL Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** SHROOM2, APXL, HSAPXL, apical protein-like (Xenopus laevis), APX homolog of Xenopus, shroom family member 2, DKFZp781J074, FLJ39277, apical protein of Xenopus-like, apical protein, Xenopus laevis-like

**Official Symbol:** SHROOM2

**Accession Number(s):** NP\_001640

**Human GeneID(s):** [357](#)

### Immunogen

Peptide with sequence KCLLDLQPERGK, from the C Terminus of the protein sequence according to NP\_001640.

Please note the [peptide](#) is available for sale.

### Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

### Applications Tested

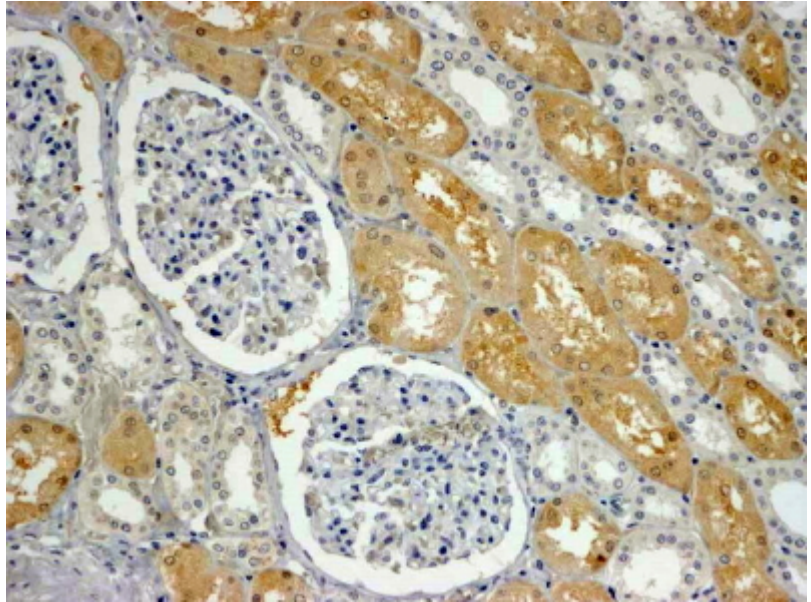
**Peptide ELISA:** antibody detection limit dilution 1:32000.

**IHC:** In paraffin embedded Human Kidney shows cytoplasm staining in PCT exclusively. Recommended concentration, 4-6µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human, Cow



EB06188 (4µg/ml) staining of paraffin embedded Human Kidney. Steamed antigen retrieval with Tris/EDTA buffer pH 9, HRP-staining.