



## 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.**

## EB10002 - Goat Anti-SH3PXD2A Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** FISH, five SH3 domains, SH3 and PX domains 2A, SH3 multiple domains 1, SH3MD1, SH3PXD2A

**Official Symbol:** SH3PXD2A

**Accession Number(s):** NP\_055446.2

**Human GeneID(s):** [9644](#)

**Non-Human GeneID(s):** 14218 (mouse), 309460 (rat)

### Immunogen

Peptide with sequence C-KPIEKSQFIHNNLK, from the internal region of the protein sequence according to NP\_055446.2.

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

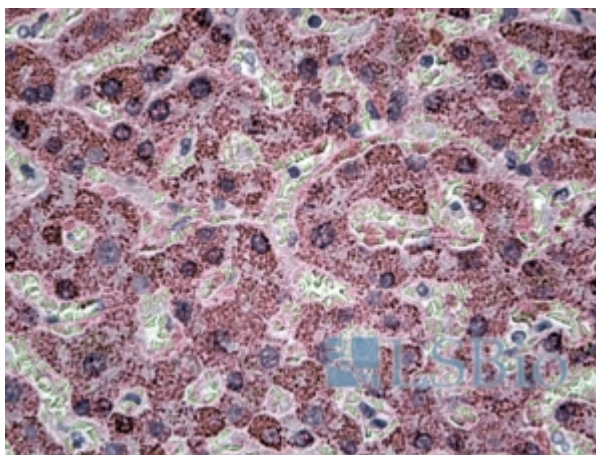
**Peptide ELISA:** antibody detection limit dilution 1:16000.

**IHC:** In paraffin embedded Human Liver shows strong vesicular staining in the cytoplasm of hepatocytes. Recommended concentration, 3-6µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human, Mouse, Rat, Dog, Pig



EB10002 (3.8µg/ml) staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.