



## 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.**

## EB09419 - Goat Anti-EXT2 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** EXT2, exostoses (multiple) 2, SOTV, Glucuronosyl-N-acetylglucosaminyl-proteoglycan 4-alpha-N-acetylglucosaminyltransferase, N-acetylglucosaminyl-proteoglycan 4-beta-glucuronosyltransferase, exostosin 2

**Official Symbol:** EXT2

**Accession Number(s):** NP\_000392.2; NP\_997005.1

**Human GeneID(s):** [2132](#)

**Non-Human GeneID(s):** 14043 (mouse), 311215 (rat)

**Important Comments:** This antibody is expected to recognize isoform 1 and 2 (NP\_000392.2; NP\_997005.1).

### Immunogen

Peptide with sequence C-PLKVVVEHRADPVL, from the C Terminus of the protein sequence according to NP\_000392.2; NP\_997005.1.

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 1:8000.

### Species Reactivity

**Tested:**

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