

International Office

Everest Biotech Ltd

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

Customer Service:

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB07968 - Goat Anti-Timp2 (zebrafish) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: timp2, tissue inhibitor of metalloproteinase 2, MGC136726,

etID32613.12, fa96h09, wu:fa96h09, zgc:136726

Official Symbol: timp2a

Accession Number(s): NP_878294.1

Important Comments: This antibody is not expected to cross-react to Timp2L.

Immunogen

Peptide with sequence C-TEKIIHGRQSDH, from the internal region of the protein sequence according to NP_878294.1.

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 1:16000.

Western blot: Not yet tested. At this stage we are dependent on researchers in the field for further characterization of this product. Therefore we cannot recommend an optimal concentration and the product is investigative grade.

Species Reactivity

Tested:

Expected from sequence similarity: Zebrafish