



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.**

EB07030 - Goat Anti-NOTCH2 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: NOTCH2, Notch homolog 2 (Drosophila), HGNC:7882, hN2, Notch (Drosophila) homolog 2, OTTHUMP00000059536, notch 2, AGS2

Official Symbol: NOTCH2

Accession Number(s): NP_077719.2

Human GeneID(s): [4853](#)

Immunogen

Peptide with sequence C-ERTPSHSGHLQGEH, from the internal region of the protein sequence according to NP_077719.2.

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.

Western blot: Preliminary experiments in lysates of human brain, heart, kidney, liver, lung and skeletal muscle gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested:

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