

#### **UK Office**

#### **Everest Biotech Ltd**

Cherwell Innovation Centre 77 Heyford Park Upper Heyford Oxfordshire OX25 5HD

UK

**Enquiries:** 

info@everestbiotech.com

Sales:

sales@everestbiotech.com

Tech support:

support@everestbiotech.com

Tel: +44 (0)1869 238326

www.everestbiotech.com

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# EB07958 - Goat Anti-Notch1a (zebrafish) Antibody

Size: 100µg specific antibody in 200µl



#### **Target Protein**

Principal Names: notch1a, notch homolog 1a, n1a, deadly seven, des, neurogenic locus

notch homolog protein

Official Symbol: notch1a

Accession Number(s): NP\_571516.1

## **Immunogen**

Peptide with sequence C-QNMAPMQHQNISHH, from the internal region of the protein sequence according to NP\_571516.1 .

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 1:64000.

**Western blot:** Not yet tested - our routine western blotting protocol does not allow for the detection of proteins >250kDa (calculated size of approx. 262kDa according to NP\_571516.1) and the antibody is an aspiring product.

## **Species Reactivity**

Tested:

Expected from sequence similarity: Zebrafish