



## International Office

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## 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