

## notch1b polyclonal antibody

Catalog # PAB11564

Size 100 ug

### Specification

|                                |  |
|--------------------------------|--|
| <b>Product Description</b>     | Goat polyclonal antibody raised against synthetic peptide of notch1b.  |
| <b>Immunogen</b>               | A synthetic peptide corresponding to zebrafish notch1b.  |
| <b>Sequence</b>                | C-HLGIGNNQDLSHIQ   |
| <b>Host</b>                    | Goat   |
| <b>Form</b>                    | Liquid   |
| <b>Purification</b>            | Antigen affinity purification  |
| <b>Concentration</b>           | 0.5 mg/mL  |
| <b>Quality Control Testing</b> | Antibody Reactive Against Synthetic Peptide.   |
| <b>Recommend Usage</b>         | ELISA (1:64000)<br>The optimal working dilution should be determined by the end user.                                  |
| <b>Storage Buffer</b>          | In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)  |
| <b>Storage Instruction</b>     | Store at -20°C.<br>Aliquot to avoid repeated freezing and thawing.   |
| <b>Note</b>                    | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |

### Applications

- Enzyme-linked Immunoabsorbent Assay

### Gene Info — notch1b

|                    |                             |
|--------------------|-----------------------------|
| Entrez GeneID      | <a href="#">794892</a>      |
| Protein Accession# | <a href="#">NP_571377.2</a> |
| Gene Name          | notch1b                     |
| Gene Alias         | etlD309871.5, wu:fc55e11    |
| Gene Description   | notch homolog 1b            |
| Gene Ontology      | <a href="#">Hyperlink</a>   |
| Other Designations | notch receptor protein 1b   |

## Publication Reference

- [Notch1b and neuregulin are required for specification of central cardiac conduction tissue.](#)

Milan DJ, Giokas AC, Serluca FC, Peterson RT, MacRae CA.

Development 2006 Mar; 133(6):1125.