

**German Research Products - GRP GmbH** 

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## **Product Datasheet**

## NOTCH 1 (intra) (RABBIT) Antibody GRP1541

Species/Host Rabbit

Reactivity Human

**Conjugation** Unconjugated

Tested Applications ELISA, IHC-P, WB

Form/Appearance 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Concentration 75 mg/mL

**Note** For research use only.

**Isotype** Antiserum

**Clonality** Polyclonal

Purity Notch1 antibody is directed against human NOTCH 1. No reaction

is detected against NOTCH 2. No reactivity was observed against

Mouse Notch. Other species have not been tested.

**Source** Anti-Notch antibody was prepared by repeated immunizations

with a synthetic peptide corresponding to an internal region near amino acid 2480-2510 of human Notch 1. A residue of cysteine was added to the amino terminal end to facilitate coupling.

Uniprot ID P46531

Entrez https://www.ncbi.nlm.nih.gov/gene//4851

**Dilution Range** ELISA: 1:20,000 - 1:100,000,Immunochemistry: 1:1,000 -

1:5,000, Western Blot: 1:2,000 - 1:10,000

**Application Notes** Anti-Notch-1 has been tested in IHC and ELISA. This antibody is useful in western

blot. Specific conditions for reactivity should be optimized by the end user.

Anti-NOTCH 1 Antibody - Immunohistochemistry