



## **Product Datasheet**

## NOTCH4 antibody (orb125146)

**Description** Goat polyclonal antibody to NOTCH4

Species/Host Goat

**Reactivity** Bovine, Canine, Human, Mouse, Porcine, Rat

**Conjugation** Unconjugated

Tested ELISA, IF

**Applications** 

Target NOTCH4 (aa1261-1273)

**Preservatives** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium

azide, pH 7.3 with 0.5% bovine serum albumin.
Aliquot and store at -20°C. Minimize freezing and

thawing.

**Storage** Aliquot and store at -20°C. Minimize freezing and

thawing.

**Note** For research use only

**Application notes** WB: Preliminary experiments gave an approx 27kDa

band in all human, mouse and rat tissue and cell line lysates tested after  $1\mu g/ml$  antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the. Notes: Immunofluorescence: Strong expression of the protein seen in the nuclei and membranes of HeLa cells, and in the membranes of NIH3T3 cells.

Recommended concentration: 10µg/ml.

Protein Sequence DHFHNGHCEKGCNN

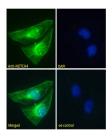
**Clonality** Polyclonal

MW 210

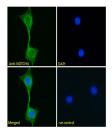
Entrez 4855

**Dilution Range** ELISA: 1:8000, WB: 1  $\mu$ g/ml, IHC-P: 10  $\mu$ g/ml

**Expiration Date** 12 months from date of receipt.



Immunofluorescence analysis of HeLa cell...



Immunofluorescence analysis of NIH3T3 ce...