



Notch1 Antibody

E300382a

Product description:

Formulation: Rabbit anti- Notch1 purified by peptide affinity column containing 1% BSA and 0.02% NaN₃

Catalog No: E300382a

Size: 100ug

Antigen GeneBank No: P46531

Source:

Rabbit polyclonal Notch1 ⁽¹⁾ antibody was raised against a peptide corresponding to the N-terminal sequence of the cleaved N intracellular domain (NICD).

Species Reactivity:

Human,Rat,Mus

Not yet tested in other species.

Application:

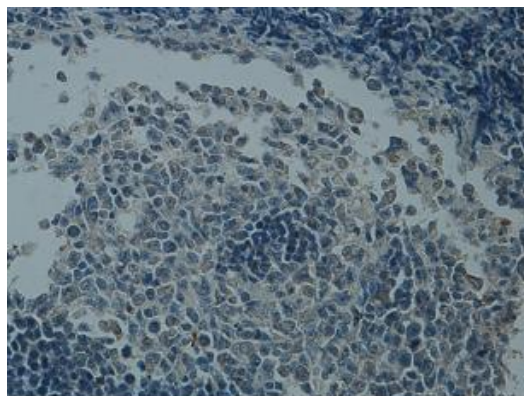
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WB: 1:500-2000

Peptide ELISA titer: 1:1,000-1:10,000

Immunohistochemistry: 1:50-500

Optimal dilutions/concentrations should be determined by the end use



Immunohistochemical staining of formalin-fixed paraffin-embedded breast carcinoma showing nuclear staining with anti-Notch1 antibody dilution: 1:100.

Dilution instruction and storage:

Already reconstituted in 200 µl sterile H₂O. The antibody is stable for at least one year when stored at -20 °C after reconstitution.

Avoid repeated freeze/thaw cycles.

Reference:

(1) Lefort,K., Mandinova,A., Ostano,P., et al. Notch1 is a p53 target gene involved in human keratinocyte tumor suppression through negative regulation of ROCK1/2 and MRCKalpha kinases. Genes Dev. 2007;21(5):562-577.

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