

Anti-NOTCH3 antibody (STJ24789)

ST.124789

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-NOTCH3 is suitable for use in Western Blot and Immunofluorescence.

Applications WB, IF Host/Source Rabbit

Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration

Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB 1:200-1:1000

IF 1:50-1:200

Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

Isotype IgG

Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

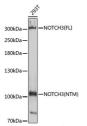
TARGET INFORMATION

Gene ID 4854
Gene Symbol NOTCH3

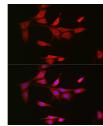
Uniprot ID NOTC3_HUMAN

Immunogen Region Specificity Immunogen Sequence

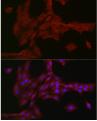
Immunogen A synthetic peptide of human NOTCH3



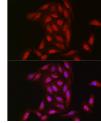
Western blot analysis of extracts of 293T cells, using NOTCH3 antibody (STJ24789) at 1:400 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 39% norfat dry milk in TBST. Detection:



Immunofluorescence analysis of NIH/3T3 cells using NOTCH3 rabbit polyclonal antibody (STJ24789) at dilution of 1:200 (40x lens). Blue: DAPI for nuclear



Immunofluorescence analysis of PC-12 cells usin NOTCH3 rabbit polyclonal antibody (STJ24789) dilution of 1:200 (40x lens). Blue: DAPI for nuclea



Immunofluorescence analysis of U2OS cells using NOTCH3 rabbit polyclonal antibody (STJ24789) at dilution of 1:200 (40x lens). Blue: DAPI for nuclear staining.