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NOTCH3 Antibody

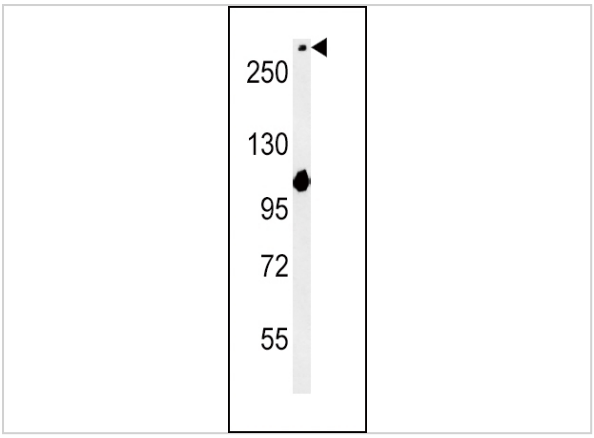
CATALOG NUMBER: 62-184

Specifications

Host Species	Rabbit
Species Reactivity	Mouse
Homology	Predicted species reactivity based on immunogen sequence: Human
Immunogen	This NOTCH3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 2291-2321 amino acids from the C-terminal region of human NOTCH3.
Conjugate	Unconjugated
Tested Applications	IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Predicted Molecular Weight	244 kDa

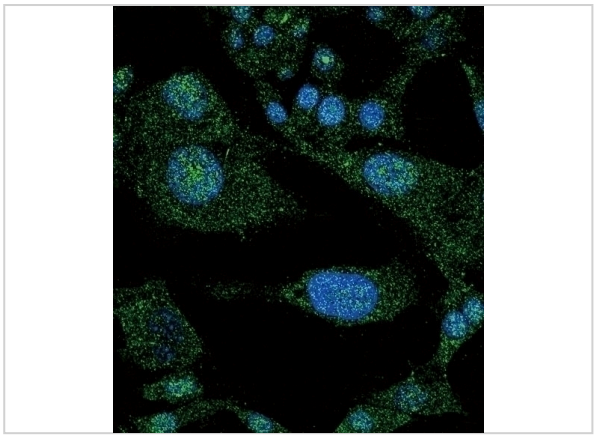
Properties

Purification	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis
Clonality	Polyclonal
Isotype	Rabbit Ig
Physical State	Liquid
Buffer	Supplied in PBS with 0.09% (W/V) sodium azide.
Concentration	batch dependent
Storage Conditions	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



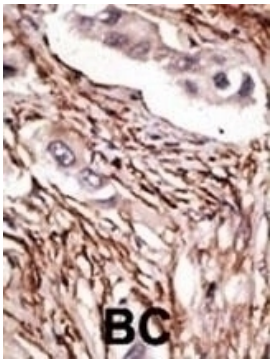
NOTCH3 Antibody 1

Western blot analysis in mouse NIH-3T3 cell line lysates (15ug/lane).This demonstrates the NOTdetected the NOTCH3 protein (arrow).



NOTCH3 Antibody 2

Confocal immunofluorescent analysis of NOTCH3 Antibody with HepG2 cell followed by Alexa Fluor 488-conjugated goat anti-rabbit lgG (green). DAPI was used to stain the cell nuclear (blue).



NOTCH3 Antibody 3

Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. BC = breast carcinom...

Disclaimer

Disclaimer	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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