# NOTCH2 antibody [C2], C-term

## Cat. No. GTX101593

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Applications	WB, ChIP assay, ChIP-seq
Reactivity	Human, Mouse

Applications

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ChIP assay	Assay dependent
ChIP-seq	Assay dependent
Not tested in other applications.	

References (2) Package 100 μl, 25 μl

**Calculated MW** 265 kDa. (<u>Note</u>)

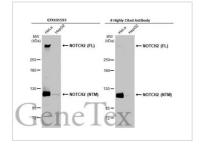
Properties	
Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.43 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the Intracellular domain of human Notch2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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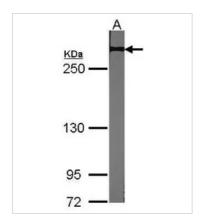
#### DATA IMAGES



### GTX101593 WB Image

Various whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membranes were blotted with NOTCH2 antibody [C2], C-term (GTX101593) diluted at 1:1000 and competitor's antibody (# Highly Cited Antibody) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

\*The competitor is not affiliated with GeneTex and does not endorse this product.



#### GTX101593 WB Image

Sample (30 µg of whole cell lysate) A:NIH-3T3 5% SDS PAGE GTX101593 diluted at 1:1000 The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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