

## NOTCH4 antibody

Cat. No. GTX03453

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat

References ( 1 )

Package

100 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
IHC-P	1:50-1:200

Not tested in other applications.

Calculated MW 210 kDa. ( [Note](#) )

## Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% sodium azide
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human NOTCH4(Accession Q99466), corresponding to amino acid residues T1488-S1508.
Purification	Purified by antigen-affinity chromatography From serum
Conjugation	Unconjugated

## Note

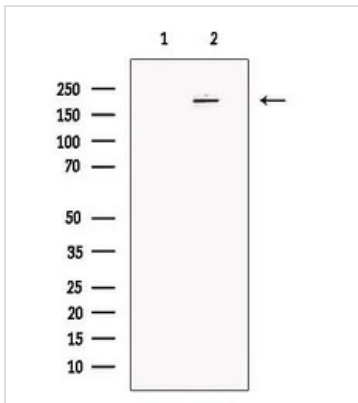
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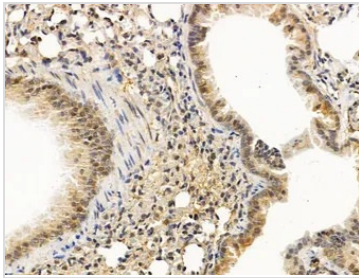
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## DATA IMAGES



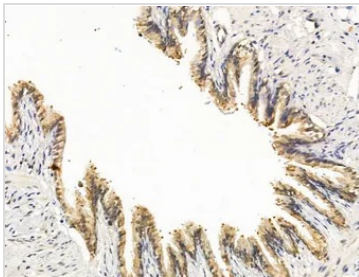
### GTx03453 WB Image

WB analysis of HepG2 whole cell lysate using GTx03453 NOTCH4 antibody. The lane on the left was treated with blocking peptide.



### GTx03453 IHC-P Image

IHC-P analysis of mouse lung tissue using GTx03453 NOTCH4 antibody.  
Antigen retrieval : Heat mediated antigen retrieval step in citrate buffer was performed.  
Dilution : 1:100



### GTx03453 IHC-P Image

IHC-P analysis of rat lung tissue using GTx03453 NOTCH4 antibody.  
Antigen retrieval : Heat mediated antigen retrieval step in citrate buffer was performed.  
Dilution : 1:100



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