



## NOTCH4 Antibody [L5C5]

CATALOG NUMBER: 70-241

### Specifications

<b>SPECIES REACTIVITY:</b>	Human
<b>TESTED APPLICATIONS:</b>	ELISA, IHC, IP, WB
<b>APPLICATIONS:</b>	NOTCH4 Monoclonal Antibody can be used for immunohistochemistry (tested on paraffin embedded tissues) starting at 1:50, immunoprecipitation starting at 1:50 and Western Blot starting at 1:1000.
<b>USER NOTE:</b>	Optimal dilutions for each application to be determined by the researcher.
<b>SPECIFICITY:</b>	Detects levels of the transfected intracellular region of human Notch4 protein.
<b>IMMUNOGEN:</b>	Human necrosis factor alpha (TNF-α).
<b>HOST SPECIES:</b>	Mouse

### Properties

<b>PURIFICATION:</b>	Ascites
<b>PHYSICAL STATE:</b>	Liquid
<b>BUFFER:</b>	10 mM HEPES, pH 7.5, 150 mM sodium chloride, 100 ug/ml BSA, 50% glycerol, less than 0.02% sodium azide.
<b>STORAGE CONDITIONS:</b>	NOTCH4 Monoclonal antibody may be stored short term at 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
<b>CLONALITY:</b>	Monoclonal
<b>ISOTYPE:</b>	IgG1
<b>CONJUGATE:</b>	Unconjugated

### Additional Info

<b>ALTERNATE NAMES:</b>	NOTCH4, HNotch4, Notch (Drosophila) homolog 4, Notch homolog 4 (Drosophila), Notch homolog 4, INT3, Notch 4
<b>ACCESSION NO.:</b>	Q99466
<b>PROTEIN GI NO.:</b>	20139103
<b>OFFICIAL SYMBOL:</b>	NOTCH4
<b>GENE ID:</b>	4855

### Background

FOR RESEARCH USE ONLY

December 13, 2016