

Datasheet for ABIN6989318
anti-NOTCH2 antibody (AA 1871-1970)



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Overview

Quantity:	100 µL
Target:	NOTCH2
Binding Specificity:	AA 1871-1970
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NOTCH2 antibody is un-conjugated
Application:	ELISA, Flow Cytometry (FACS), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunocytochemistry (ICC)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Notch 2
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	NOTCH2
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Target Details

Alternative Name:	Notch 2 (NOTCH2 Products)
Background:	Optional[synonyms]: Neurogenic locus notch homolog protein 2, activated Notch 2, Notch2, hN2, Notch 2 extracellular truncation, Notch 2 intracellular domain, AGS2, hN2, Motch B, N2 antibody neurogenic locus notch homolog protein 2, NOTC2_HUMAN, Notch 2, Notch Drosophila homolog 2, Notch homolog 2, Notch homolog 2 Drosophila.
Gene ID:	4853
UniProt:	Q04721
Pathways:	Notch Signaling , Stem Cell Maintenance

Application Details

Application Notes:	ELISA 1:500-1000 FCM 1:20-100 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200 ICC 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months