

Product Datasheet

Notch-1 Antibody [Janelia Fluor® 646] AF1057J

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF1057J

Notch-1 Antibody [Janelia Fluor® 646]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 646
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	4851
Gene Symbol	NOTCH1
Species	Mouse, Rat
Specificity/Sensitivity	Detects rat Notch $\square$ 1 in direct ELISAs and Western blots. In direct ELISAs and Western blots, less than 5% cross-reactivity with recombinant rat Notch-2 and recombinant mouse Notch-3 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant rat Notch‑1 Arg20-Glu488 (Ala208Thr, Asp334Glu) Accession # Q07008
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Blockade of Receptor-ligand Interaction, CyTOF-ready, Immunocytochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Blockade of Receptor-ligand Interaction, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF1057J

AB-108-CJ	Goat IgG Isotype Control [Janelia Fluor 646]
NBP1-78292PEP	Notch-1 Antibody Blocking Peptide
236-EG-200	EGF [Unconjugated]
3647-TK-050	Notch-1

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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