

NOTCH1 antibody [mN1A]

Cat. No. GTX00470

| Host | Mouse |
|-------------|-------------------------------------|
| Clonality | Monoclonal |
| Isotype | lgG1 |
| Application | WB, ICC/IF, IHC-P, IHC-Fr, FACS, IP |
| Reactivity | Human, Mouse |

Reference (3)
Package
100 µg

APPLICATION

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | Assay dependent |
| ICC/IF | Assay dependent |
| IHC-P | Assay dependent |
| IHC-Fr | Assay dependent |
| FACS | Assay dependent |
| IP | Assay dependent |

Not tested in other applications.

| Calculated MW | 271 kDa. (<u>Note</u>) |
|---------------|---|
| Product Note | This antibody recognizes intracellular domain of Notch 1 protein, mainly its activated form. The unprocessed Notch 1 protein is recognized with lower affinity. We do not recommend use of this product for Rat samples. |

| PROPERTIES | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS |
| Preservative | 15mM Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | GST fusion protein containing cdc10-NCR region of mouse Notch1 |
| Purification | Protein A purified |



For full product information, images and publications, please visit our <u>website</u>.

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| 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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