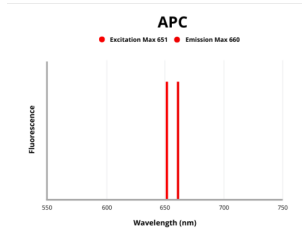


Neurogenic Locus Notch Homolog Protein 1 (Notch1) Antibody (APC)

Catalogue No.: abx442719



Fluorescence emission spectra of APC.

Notch1 Antibody is a Mouse Monoclonal against Notch1.

Target:	Neurogenic Locus Notch Homolog Protein 1 (Notch1)
Clonality:	Monoclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	WB, IF/ICC
Host:	Mouse
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	APC
Excitation/Emission:	651/660
Laser Line:	647
Immunogen:	Fusion protein amino acids 20-216 (extracellular N-terminus, EGF-like domains 1-5) of mouse Notch1.
Isotype:	IgG ₁
Purification:	Purified by Protein G.
Storage:	Aliquot and store at 4°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q01705 (UniProt , ExPASy)
GeneID:	18128

Datasheet

Version: 4.0.0

Revision date: 06 Sep 2025



NCBI Accession: NP_032740.3

KEGG: mmu:18128

String: [10090.ENSMUSP00000028288](https://string-db.org/cgi/show.do?query=10090.ENSMUSP00000028288)

Buffer: PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.

Specificity: Detects > 270 kDa. Does not cross-react with Notch 2 or Notch3.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only