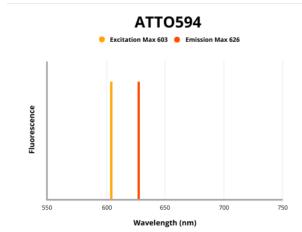


Neuronal Cell Adhesion Molecule (NrCAM) Antibody (ATTO594)

Catalogue No.: abx441063



Fluorescence emission spectra of ATTO 594.

NrCAM Antibody is a Mouse Monoclonal against NrCAM.

Target:	Neuronal Cell Adhesion Molecule (NrCAM)
Clonality:	Monoclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	WB, IF/ICC
Host:	Mouse
Recommended dilutions:	WB: 1/1000, IF/ICC: 1/100. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	ATTO594
Excitation/Emission:	603/626
Laser Line:	594
Immunogen:	Fusion protein amino acids 30-845 (extracellular domain) of mouse NrCAM. Rat: 96% identity (795/822 amino acids identical). Human: 91% identity (753/822 amino acids identical) ~50% identity with Neurofascin..
Isotype:	IgG _{2a}
Purification:	Purified by Protein G.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q810U4 (UniProt , ExPASy)

Datasheet

Version: 2.0.0
Revision date: 12 Mar 2025



GeneID: [319504](#)

NCBI Accession: NP_001139503.1

KEGG: mmu:319504

String: [10090.ENSMUSP00000020939](#)

Buffer: PBS, pH 7.4, 50% glycerol, 0.1% sodium azide.

Specificity: Detects ~160kDa.

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