

## Product Datasheet

**NrCAM antibody [Out of stock] (orb150860)**

**Description**

Mouse monoclonal to NrCAM (ATTO-594).

is a cell surface prot...

**Species/Host**

Mouse

**Reactivity**

Human, Mouse, Rat

**Conjugation**

ATTO-594

**Tested**

ICC, WB

**Applications**
**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.

**Target**

NrCAM

**Preservatives**

PBS pH 7.4, 50% glycerol, 0.1% sodium azide \*Storage buffer may change when conjugated

**Concentration**

1 mg/ml

**Storage**

Conjugated antibodies should be stored at 4°C

**Note**

For research use only

**Application notes**

1 µg/ml of SMC-462 was sufficient for detection of NrCAM in 20 µg of rat brain lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.

**Isotype**

IgG2a

**Clonality**

Monoclonal

**MW**

160kDa

**Uniprot ID**

[Q810U4](#)

**NCBI**

[NP\\_001139503.1](#)

**Entrez**

[319504](#)

**Dilution Range**

WB (1:1000), ICC/IF (1:100)

**Expiration Date**

12 months from date of receipt.