

Datasheet for ABIN1918530
anti-NrCAM antibody (AA 30-845)



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Overview

Quantity:	100 µg
Target:	NrCAM (NRCAM)
Binding Specificity:	AA 30-845
Reactivity:	Mouse, Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This NrCAM antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC)

Product Details

Immunogen:	Fusion protein amino acids 30-845 (extracellular domain) of mouse NrCAM (accession no. Q810U4) Rat: 96% identity (795/822 amino acids identical) Human: 91% identity (753/822 amino acids identical) ~50% identity with Neurofascin. Type of Immunogen: Fusion protein
Clone:	S364-51
Isotype:	IgG2a
Specificity:	Detects a 160 kD protein.
Purification:	Protein G purified from tissue culture supernatant

Target Details

Target:	NrCAM (NRCAM)
Alternative Name:	NRCAM (NRCAM Products)
Background:	Name/Gene ID: NRCAM Family: Immunoglobulin Synonyms: NRCAM, Bravo, HBravo, Neuronal surface protein Bravo, KIAA0343, Ng-CAM-related, Nr-CAM
Gene ID:	4897
Pathways:	Regulation of Cell Size

Application Details

Application Notes:	Approved: ICC, WB (1:1000)
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.1 % sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C.