

Datasheet for ABIN6242732
anti-NrCAM antibody (AA 30-62)



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1 Image

Overview

Quantity:	200 µL
Target:	NrCAM (NRCAM)
Binding Specificity:	AA 30-62
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NrCAM antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This NRCAM antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 30-62 amino acids of mouse NRCAM.
Clone:	RB54598
Isotype:	Ig Fraction
Predicted Reactivity:	H, Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	NrCAM (NRCAM)
Alternative Name:	NRCAM (NRCAM Products)

Target Details

Background:	Cell adhesion, ankyrin-binding protein involved in neuron-neuron adhesion. May play a role in the molecular assembly of the nodes of Ranvier (By similarity).
UniProt:	Q810U4 , Q92823
Pathways:	Regulation of Cell Size

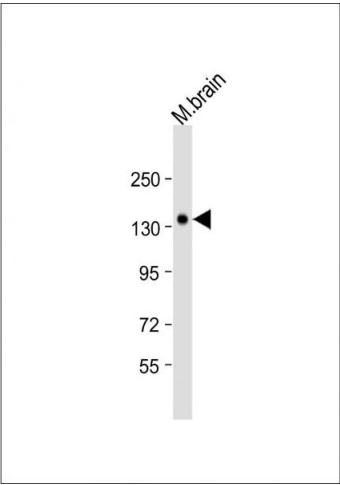
Application Details

Application Notes:	WB: 1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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:	4 °C,-20 °C
Expiry Date:	6 months

Images



Western Blotting

Image 1. Anti-NRC Antibody (N-Term) at 1:2000 dilution + mouse brain lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 144 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.