

Datasheet for ABIN518435
anti-NrCAM antibody (AA 1-771)



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1 Image

Overview

Quantity:	100 µg
Target:	NrCAM (NRCAM)
Binding Specificity:	AA 1-771
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NrCAM antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human NRCAM protein.
Immunogen:	NRCAM (AAH98401.1, 1 a.a. ~ 771 a.a) full-length human protein.
Sequence:	MQLKIMPKKK RLSAGRVPLI LFLCQMISAL EVPLDLVQPP TITQQSPKDY IIDPRENIVI QCEAKGKPPP SFSWTRNGTH FDIDKDPLVT MKPGTGTLII NIMSEGKAET YEGVYQCTAR NERGAAVSNN IVVRPSRSPL WTKEKLEPIT LQSGQSLVLP CRPPIGLPPP IIFWMDNSFQ RLPQSERSVQ GLNGDLYFSN VLPEDTREDY ICYARFNHTQ TIQQKQPISV KVISVDELND TIAANLSDTE FYGAKSSRER PPTFLTPEGN ASNKEELRGN VLSLECIAEG LPTPIYWAK EDGMLPKNRT VYKNFEKTLQ IIHVSEADSG NYQCIAKNAL GAIHHTISVR VKAAPYWITA PQNLVLSPGE DGTLICRANG NPKPRISWLT NGVPIEAPD DPSRKIDGDT IIFSNVQERS SAVYQCNASN EYGYLLANAF VNVLAEPRI LTPANTLYQV IANRPALLDC AFFGSPLPTI EWFKGAKGSA LHEDIYVLHE NGTLEIPVAQ KDSTGTYTCV ARNKLGMMAKN EVHLEIKDAT WIVKQPEYAV VQRGSMVSFE CKVKHDHTLS LTVLWLKDNR ELPSDERFTV DKDHLVVADV

Product Details

SDDDSGTYTC VANTTLDVS ASAVLSVVDV PNPPFDLELT DQLDKSVQLS WTPGDDNNSP
ITKFIIEYED AMHKPGLWHH QTEVSGTQTT AQLKLSPYVN YSFRVMAVNS IGKSLPSEAS
EQYLTKASEP DKNPTAVEGL GSEPDNLVIT WKPLNGFESN GPGQLTSTAS F

Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

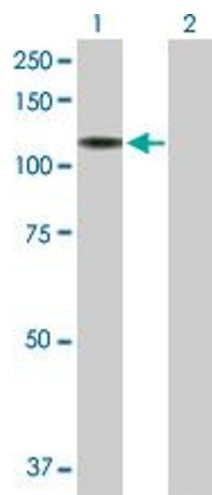
Target:	NrCAM (NRCAM)
Alternative Name:	NRCAM (NRCAM Products)
Background:	Full Gene Name: neuronal cell adhesion molecule Synonyms: KIAA0343,MGC138845,MGC138846
Gene ID:	4897
Pathways:	Regulation of Cell Size

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Western Blotting

Image 1. Western Blot analysis of NRCAM expression in transfected 293T cell line by NRCAM MaxPab polyclonal antibody.

Lane 1: NRCAM transfected lysate(85.30 KDa).

Lane 2: Non-transfected lysate.