



Datasheet for ABIN1538542  
**anti-NCAM2 antibody (AA 620-649)**



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1 Image

Overview

Quantity:	400 µL
Target:	NCAM2
Binding Specificity:	AA 620-649
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NCAM2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This NCAM2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 620-649 amino acids from the Central region of human NCAM2.
Clone:	RB40145
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	NCAM2
Alternative Name:	NCAM2 ( <a href="#">NCAM2 Products</a> )
Background:	The protein encoded by this gene belongs to the immunoglobulin superfamily. It is a type I

## Target Details

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membrane protein and may function in selective fasciculation and zone-to-zone projection of the primary olfactory axons.

Gene ID: 4685

NCBI Accession: [NP\\_004531](#)

UniProt: [O15394](#)

## Application Details

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Application Notes: WB: 1:1000

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

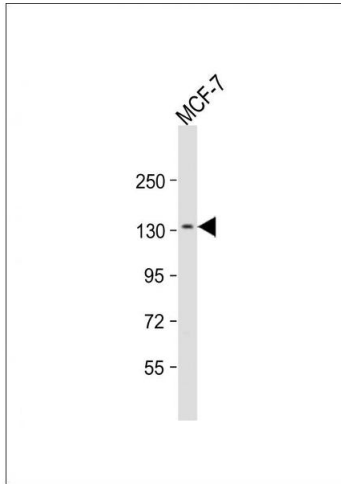
Preservative: Sodium azide

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

Storage Comment: NCAM2 Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



### Western Blotting

**Image 1.** Anti-NC Antibody (Center) at 1:1000 dilution + MCF-7 whole cell lysate Lysates/proteins at 20  $\mu$ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 93 kDa Blocking/Dilution buffer: 5 % NFDN/TBST.