

Datasheet for ABIN7605752 **anti-NrCAM antibody**

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Overview

Quantity:	100 µL
Target:	NrCAM (NRCAM)
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This NrCAM antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Anti-NRCAM Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human NRCAM Cell adhesion, ankyrin-binding protein involved in neuron-neuron adhesion. May play a role in the molecular assembly of the nodes of Ranvier.
Clone:	ACOH-14
Isotype:	IgG
Characteristics:	Anti-NRCAM Monoclonal Antibody (ABIN7605752). Tested in WB, IP applications. This antibody reacts with Human.
Purification:	Affinity-chromatography

Target Details

Target:	NrCAM (NRCAM)
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Target Details

Alternative Name:	NRCAM (NRCAM Products)
Background:	Synonyms: 5'-AMP-activated protein kinase subunit beta-1,AMPK subunit beta-1,AMPKb,PRKAB1,AMPK, Tissue Specificity: Expressed in the terminally differentiated epidermis of palms and soles. .
Molecular Weight:	28 kDa
UniProt:	Q92823
Pathways:	Regulation of Cell Size

Application Details

Application Notes:	WB 1:1000-1:5000 IP 1:20
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.