

Datasheet for ABIN2790229
anti-SCNM1 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	SCNM1
Binding Specificity:	C-Term
Reactivity:	Human, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SCNM1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human SCNM1
Sequence:	EVKLQSGKIS REPEPAAGPQ AEESATVSAP APMSPTRRRA LDHYLTRSS
Predicted Reactivity:	Horse: 79%, Human: 100%, Rabbit: 79%
Characteristics:	This is a rabbit polyclonal antibody against SCNM1. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	SCNM1
Alternative Name:	SCNM1 (SCNM1 Products)

Target Details

Background:	SCNM1 is a zinc finger protein and putative splicing factor. In mice, Scnm1 modifies phenotypic expression of Scn8a mutations. Alias Symbols: MGC3180 Protein Interaction Partner: TRAF1, TRIM27, PLSCR1, NAB2, TRIM37, MEOX2, KRT31, GOLGA2, CDR2, AES, NOTCH2NL, INCA1, KRTAP10-3, KRTAP10-8, KRTAP10-5, KRTAP10-9, KRTAP10-7, TRIM42, SPERT, MIPOL1, SSX2IP, SYCE1, UBXN11, LZTS2, CEP44, CCDC33, RINT1, TRIM54, RPGRIP1, MID2, PNMA2, HMG20A, Protein Size: 230
Molecular Weight:	26 kDa
Gene ID:	79005
NCBI Accession:	NM_024041 , NP_076946
UniProt:	Q9BWG6

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 230 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-SCNM1 Antibody Titration: 1.0 ug/ml Positive Control: HepG2 Whole Cell