

Mouse SMNDC1 Polyclonal Antibody | anti-SMNDC1 antibody

SMNDC1 (Survival Motor Neuron Domain-containing Protein 1, 30 kDa Splicing Factor SMNrp, SMN-related Protein, SMNR, Survival of Motor Neuron-related-splicing Factor 30, SPF30)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA14799	Mouse	Human, Mouse, Rat	Western Blot, Immunofluorescence

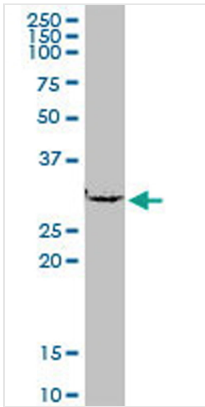
PRODUCT SYNONYMS

SMNDC1; Polyclonal Antibody; SMNDC1 (Survival Motor Neuron Domain-containing Protein 1; 30 kDa Splicing Factor SMNrp; SMN-related Protein; SMNR; Survival of Motor Neuron-related-splicing Factor 30; SPF30); Anti -SMNDC1 (Survival Motor Neuron Domain-containing Protein 1; anti-SMNDC1 antibody)

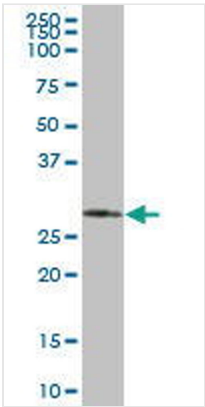
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	Recognizes human SMNDC1. Species Crossreactivity: mouse and rat.
Purity/Purification	Affinity Purified Purified by Protein A affinity chromatography.
Form/Format	Supplied as a liquid in PBS, pH 7.2.
Sequence	MSEDLAKQLA SYKAQLQQVE AALSGNGENE DLLKLKKDLQ EVIELTKDLL STQPSETLAS SDSFASTQPT HSWKVGDKCM AVWSEGGQCY EAEIEEIDEE NGTAAITFAG YGNAEVTPLL NLKPVEEGRK AKEDSGNKPM SKKEMIAQQR EYKKKKALKK AQRIKELEQE REDQKVKWQQ FNNRAYSKNK KGQVKRSIFA SPESVTGKVG VGTCGIADKP MTQYQDTSKY NVRHLMPQ
Applicable Applications for anti-SMNDC1 antibody	WB (Western Blot), IF (Immunofluorescence)
Application Notes	Suitable for use in Immunofluorescence and Western Blot. Dilution: Immunofluorescence: 10ug/ml
Immunogen	Full-length human SMNDC1, aa1-238 (NP_005862.1).
Preparation and Storage	May be stored at 4 degree C for short-term only. Aliquot to avoid repeated freezing and thawing. Store at -20 degree C. Aliquots are stable for at least 12 months. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.

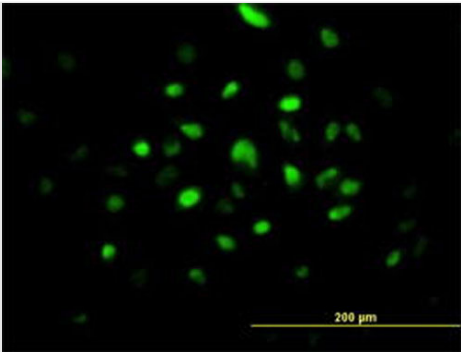
IMAGES



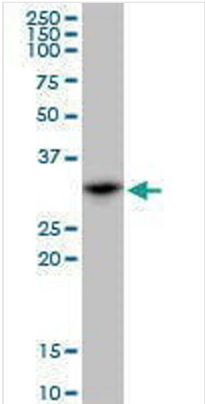
WB (Western Blot)
SMNDC1 polyclonal antibody. Western Blot analysis of SMNDC1 expression in PC-12.



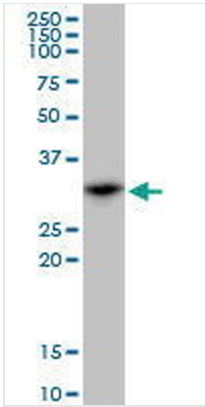
WB (Western Blot)
SMNDC1 polyclonal antibody. Western Blot analysis of SMNDC1 expression in human placenta.



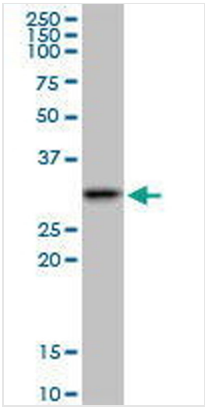
IF (Immunofluorescence)
Immunofluorescence of purified antibody to SMNDC1 on HeLa cell. [antibody concentration 10ug/ml]



WB (Western Blot)
Western Blot analysis of SMNDC1 expression in transfected 293T cell line by SMNDC1 polyclonal antibody. Lane 1: SMNDC1 transfected lysate (26.18kD). Lane 2: Non-transfected lysate.



WB (Western Blot)
SMNDC1 polyclonal antibody. Western Blot analysis of SMNDC1 expression in NIH/3T3.



WB (Western Blot)
SMNDC1 polyclonal antibody. Western Blot analysis of SMNDC1 expression in A-431.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SMNDC1 antibody	Antibodies; Abs to Splicing Factors
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NCBI AND UNIPROT INFORMATION

NCBI GI #	261490800
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NCBI GeneID	100127466
NCBI Accession #	NP_001159781.1
NCBI GenBank Nucleotide #	NM_001166309.1
NCBI Official Full Name	survival of motor neuron-related-splicing factor 30
NCBI Official Symbol	SMNDC1
NCBI Protein Information	survival of motor neuron-related-splicing factor 30

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/smn/dc1-antibody-western-blot-immunofluorescence-elisa/14799>