

Mouse SMN Monoclonal Antibody | anti-SMN antibody

SMN (Human, Mouse, Rat) Mouse Monoclonal

CATALOG # AAA248088	HOST Mouse	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, ELISA
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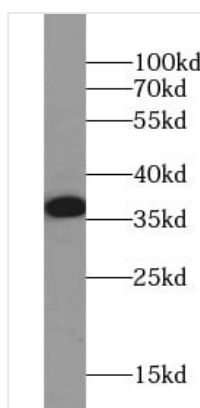
PRODUCT SYNONYMS

SMN; Monoclonal Antibody; SMN (Human; Mouse; Rat) Mouse Monoclonal; anti-SMN antibody

PRODUCT SPECIFICATIONS

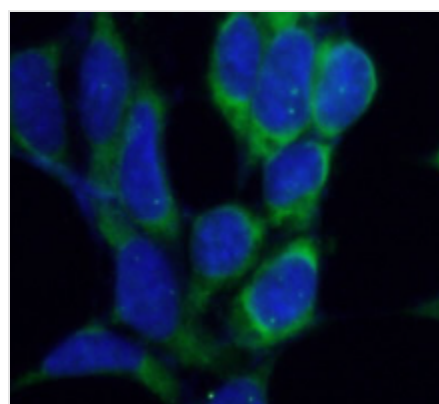
Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG1
Purity/Purification	>=95% as determined by SDS-PAGE Protein A+G purification
Form/Format	Liquid
Sequence Length	294
Applicable Applications for anti-SMN antibody	WB (Western Blot), ELISA
Immunogen	Survival of motor neuron 2, centromeric
Preparation and Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20 degree C for 24 months (Avoid repeated freeze / thaw cycles.)

IMAGES



WB (Western Blot)

A375 cells were subjected to SDS PAGE followed by western blot with AAA248088 (SMN antibody) at dilution of 1:3000



IF (Immunofluorescence)

Immunofluorescent analysis of (-20 degree C Ethanol) fixed HEK-293 cells using AAA248088 (SMN antibody) at dilution of 1:100 and Alexa Fluor 488-conjugated Goat Anti-Mouse IgG (H+L)

NCBI AND UNIPROT INFORMATION

NCBI GI #	1737214
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NCBI GeneID	6606
Molecular Weight	27,135 Da
NCBI Official Full Name	survival motor neuron protein SMN
NCBI Official Synonym Full Names	survival of motor neuron 1, telomeric
NCBI Official Symbol	SMN1
NCBI Official Synonym Symbols	SMA; SMN; SMA1; SMA2; SMA3; SMA4; SMA@; SMNT; BCD541; GEMIN1; TDRD16A; T-BCD541
NCBI Protein Information	survival motor neuron protein
UniProt Protein Name	Survival motor neuron protein
UniProt Gene Name	SMN1
UniProt Synonym Gene Names	SMN; SMNT
UniProt Entry Name	SMN_HUMAN

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://www.aaabiotech.com/monoclonal/smn-antibody-western-blot-elisa/248088>