

Datasheet for ABIN6749972
anti-SMN1 antibody (C-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	SMN1
Binding Specificity:	C-Term
Reactivity:	Human, Monkey, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SMN1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from C-Terminus of human SMN1 (Q16637-2, NP_075012). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Marmoset, Pig (100%), Panda, Dog, Cat, Horse, Guinea pig (92%), Mouse (84%), Rat (78%). Type of Immunogen: Synthetic peptide
Specificity:	Human SMN / SMA
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Monkey, Pig (100%) Dog, Cat (92%) Mouse (84%).
Purification:	Immunoaffinity purified

Target Details

Target:	SMN1
---------	------

Target Details

Alternative Name:	SMN / SMA (SMN1 Products)
Background:	Name/Gene ID: SMN1 Synonyms: SMN1, BCD541, Component of gems 1, Gemin-1, SMA2, SMA4, SMA@, SMA1, SMNC, SMNT, T-BCD541, SMN, Survival motor neuron protein, Gemin 1, GEMIN1, SMA, SMA3
Gene ID:	6606
NCBI Accession:	NP_075012
Pathways:	Ribonucleoprotein Complex Subunit Organization

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

