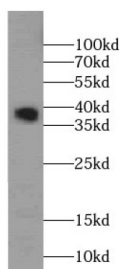
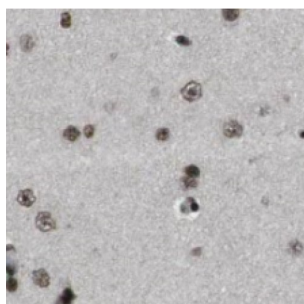


SMN (human-Specific) Antibody

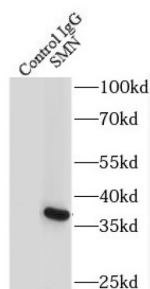
Catalogue No.: abx238034



WB analysis of Raji cells, using SMN2 antibody (1/400 dilution).



IHC-P analysis of human brain tissue, using SMN2 antibody (1/50 dilution).



IP analysis of HEK-293 cell lysate (2440 µg), using SMN antibody (4 µg, detection: 1/500 dilution).

SMN (human-Specific) Antibody is a Mouse Monoclonal against SMN (human-Specific).

Target: SMN (human-Specific)

Clonality: Monoclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC, IP

Host: Mouse

Recommended dilutions: WB: 1/1000 - 1/6000, IHC: 1/20 - 1/200, IP: 1/500 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 2.0.0
Revision date: 10 Sep 2025



Immunogen:	survival of motor neuron 2, centromeric
Isotype:	IgG ₁
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by Protein A and Protein G affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	Q16637 (UniProt , ExPASy)
Gene Symbol:	SMN1
GeneID:	6606
KEGG:	hsa:6606, hsa:6607
String:	9606.ENSP00000370119
Molecular Weight:	Observed MW: 38 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.