

Mouse Anti-Human SMN Monoclonal Antibody (CBP3980)

Cat. No.: NAB2012925LS

PRODUCT OVERVIEW

Immunogen	Purified recombinant fragment of human SMN1 (amino acids 148-294) expressed in E. Coli.
Species Reactivity	Human
Clonality	Monoclonal
Host Species	Mouse
Isotype	IgG1, κ
Clone Number	CBP3980
Applications	WB
Relevant Diseases	Brain Tumors; Alzheimer's Disease; Parkinson's Disease; Neurocutaneous Syndromes
Research Areas	Neuroinflammation; Neurodegeneration
Conjugation	Unconjugated

PRODUCT PROPERTIES

Form	Liquid
Formulation	PBS, pH 7.2, containing 0.09% sodium azide.
Concentration	0.5 mg/mL
Purification	Affinity Chromatography
Purity	>95%, as determined by Coomassie stained SDS-PAGE.
Shipping	The product is shipped at 4°C. Upon receipt, store it immediately at the recommended temperature.
Storage	Upon initial thawing, apportion into working aliquots and store at -20°C. Avoid repeated freeze-thaw cycles to prevent denaturing the antibody.
Research Use Only	For research use only, not for diagnostic or therapeutic use.

TARGET

Target	SMN
Official Name	SMN1
Full Name	Survival of motor neuron 1
Alternative Names	SMN1
Uniprot ID	Q16637 (Human); P97801 (Mouse)