

SMN1 Rabbit mAb

Catalog No: #59816

Package Size: #59816-1 50ul #59816-2 100ul

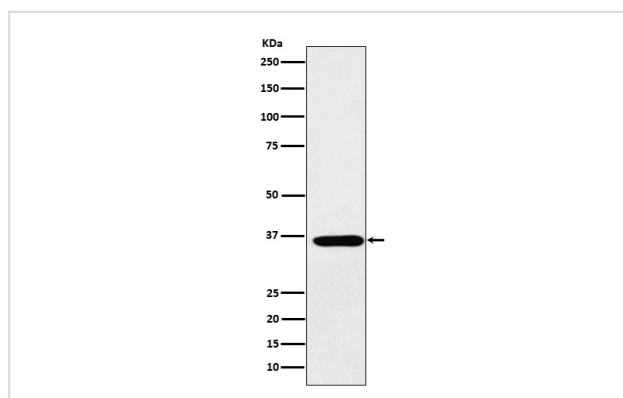
Description

Product Name	SMN1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC IP
Species Reactivity	Human Mouse Rat
Specificity	SMN1 Antibody detects endogenous levels of total SMN1
Immunogen Description	A synthesized peptide derived from human SMN1
Other Names	SMN2; BCD541; C-BCD541; SMNC; GEMIN1;
Accession No.	Uniprot:Q16637
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200 IP 1:50

Images



Western blot analysis of SMN1 expression in HepG2 cell lysate.

Background

The SMN complex plays an essential role in spliceosomal snRNP assembly in the cytoplasm and is required for pre-mRNA splicing in the nucleus. It may also play a role in the metabolism of snoRNPs.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.