

# Anti-SMN1 antibody

Cat. No.	ml262277
Package	25 μl/100 μl/200 μl
Storage	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Product overview	
Description	Anti-SMN1 rabbit polyclonal antibody
Applications	ELISA, WB
Immunogen	Synthetic peptide of human SMN1
Reactivity	Human
Content	0.2 mg/ml
Host species	Rabbit
lg class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification
Target information	
Symbol	SMN1
Full name	survival of motor neuron 1, telomeric
Synonyms	SMA; SMN; SMA1; SMA2; SMA3; SMA4; SMA@; SMNT; BCD541; GEMIN1; TDRD16A; T-
	BCD541
Swissprot	Q16637
Target Background	

### **Target Background**

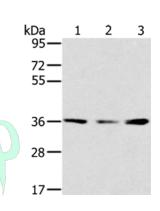
This gene is part of a 500 kb inverted duplication on chromosome 5q13. This duplicated region contains at least four genes and repetitive elements which make it prone to rearrangements and deletions. The repetitiveness and complexity of the sequence have also caused difficulty in determining the organization of this genomic region. The telomeric and centromeric copies of this gene are nearly identical and encode the same protein.



## 订购热线: 4008-898-798

Applications Western blotting Predicted band size:32 kDa Positive control:Hepg2, hela and 293T cells Recommended dilution: 200-1000

Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-3: Hepg2 cells, hela cells, 293T cells Primary antibody: ml262277(SMN1 Antibody) at dilution 1/200 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 5 minutes



#### ELISA

Recommended dilution:1000-2000

Wit produce 联系电话: 4008-898-798, 021-61725725

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