

SMN1 (14Y11) Rabbit Monoclonal Antibody

Catalog# UZ-MA04218

Product information

产品货号	UZ-MA04218
别名	SMN2; BCD541; C-BCD541; SMNC; GEMIN1;
产品名称	SMN1 (14Y11) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	SMN1
推荐应用	WB,IF-ICC
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Human Gene ID	6606;6607
Human Swissprot No.	Q16637
免疫原	A synthetic peptide of human Gemin 1
稀释度	WB 1:1000, IF-ICC 1:100-1:200
参考分子量	35kDa
预测分子量	32kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	SMN1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Nucleus, gem. Nucleus, Cajal body. Cytoplasm. Cytoplasmic granule. Perikaryon. Cell projection, neuron projection. Cell projection, axon {ECO:0000250 UniProtKB:P97801}. Cytoplasm, myofibril, sarcomere, Z line {ECO:0000250 UniProtKB:P97801}. Note=Colocalizes with actin and at the Z-line of skeletal muscle (By similarity). Under stress conditions colocalizes with RPP20/POP7 in punctuated cytoplasmic granules (PubMed:14715275). Colocalized and redistributed with ZPR1 from the cytoplasm to nuclear gems (Gemini of coiled bodies) and Cajal bodies (PubMed:11283611). Colocalizes with FMR1 in cytoplasmic granules in the soma and neurite cell processes (PubMed:18093976) {ECO:0000250 UniProtKB:P97801, ECO:0000269 PubMed:11283611, ECO:0000269 PubMed:14715275, ECO:0000269 PubMed:18093976}
Clonality	Monoclonal