SMNDC1 Rabbit pAb

Catalog No.: A0681



Basic Information

Observed MW

27kDa

Calculated MW

27kDa

Category

Primary antibody

Applications

ELISA,WB

Cross-Reactivity

Human, Mouse, Rat

Background

This gene is a paralog of SMN1 gene, which encodes the survival motor neuron protein, mutations in which are cause of autosomal recessive proximal spinal muscular atrophy. The protein encoded by this gene is a nuclear protein that has been identified as a constituent of the spliceosome complex. This gene is differentially expressed, with abundant levels in skeletal muscle, and may share similar cellular function as the SMN1 gene.

Recommended Dilutions

WB

1:500 - 1:2000

Immunogen Information

Gene ID 10285

Swiss Prot

075940

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-238 of human SMNDC1 (NP_005862.1).

Synonyms

SMNR; SPF30; TDRD16C; SMNDC1

Contact

	400-999-6126
×	cn.market@abclonal.com.cn
	www.abclonal.com.cn

Product Information

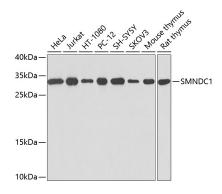
SourceIsotypePurificationRabbitIgGAffinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using SMNDC1 antibody (A0681) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 10s.