

# SARM1 antibody

# Cat. No. GTX131411

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Human, Mouse, Drosophila

References (3)
Package
100 µl, 25 µl

# Applications

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
Not tested in other applications.	

Calculated MW	79 kDa. ( <u>Note</u> )
Product Note	Knockdown/Knockout validation was supported by references (PMID:36055989)

Properties	
Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.4 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human SARM1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

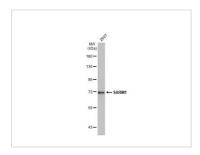


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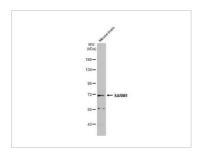


## DATA IMAGES



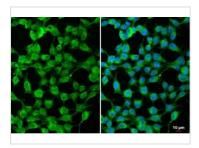
### GTX131411 WB Image

Whole cell extract (30  $\mu$ g) was separated by 7.5% SDS-PAGE, and the membrane was blotted with SARM1 antibody (GTX131411) diluted at 1:1000. The HRP-conjugated anti-rabbit lgG antibody (GTX213110-01) was used to detect the primary antibody.



### GTX131411 WB Image

Mouse tissue extract (50  $\mu$ g) was separated by 7.5% SDS-PAGE, and the membrane was blotted with SARM1 antibody (GTX131411) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX131411 ICC/IF Image

SARM1 antibody detects SARM1 protein at cytoplasm and nucleus by immunofluorescent analysis. Sample: 293T cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: SARM1 stained by SARM1 antibody (GTX131411) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).



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