

SART1 antibody [N2C1], Internal

Cat. No. GTX103371

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse

References (1)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 90 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
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	0.76 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human SART1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

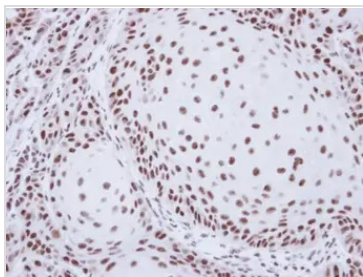
Note

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.

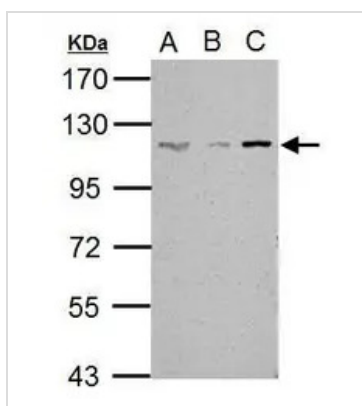
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DATA IMAGES

**GTX103371 IHC-P Image**

Immunohistochemical analysis of paraffin-embedded Cal27 xenograft, using SART1(GTX103371) antibody at 1:500 dilution.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

**GTX103371 WB Image**

Sample (30 ug of whole cell lysate)

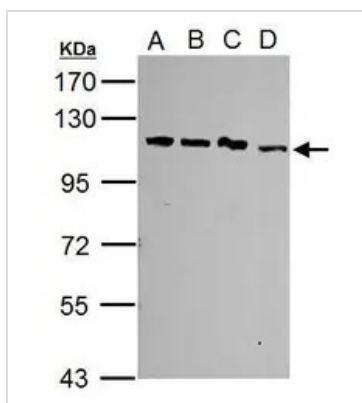
A: NIH-3T3

B: JC

C: BCL-1

7.5% SDS PAGE

GTX103371 diluted at 1:5000

**GTX103371 WB Image**

Sample (30 ug of whole cell lysate)

A: Jurkat

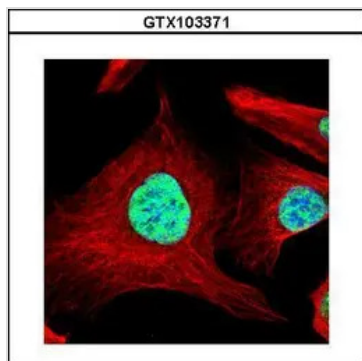
B: Raji

C: K562

D: NCI-H929

7.5% SDS PAGE

GTX103371 diluted at 1:5000

**GTX103371 ICC/IF Image**

Confocal immunofluorescence analysis (Olympus FV10i) of paraformaldehyde-fixed U2OS, using SART1(GTX103371) antibody (Green) at 1:500 dilution. Alpha-tubulin filaments were labeled with GTX11304 (Red) at 1:2000.



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