

## 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

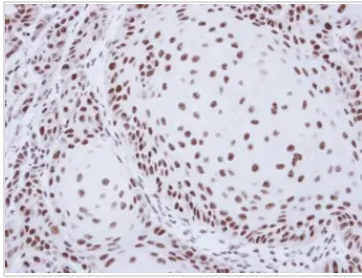
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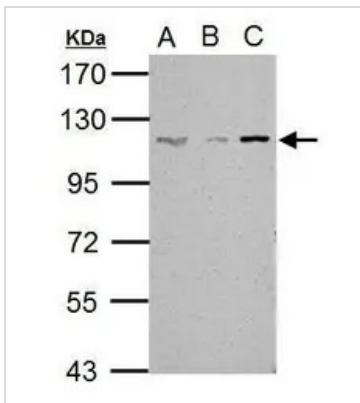
DATA IMAGES



**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)

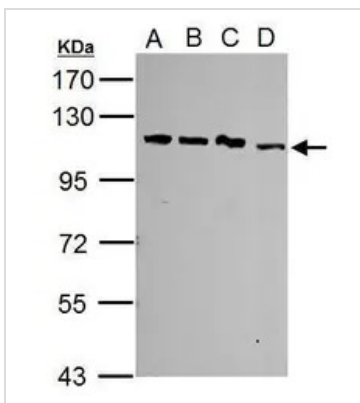
A: NIH-3T3

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

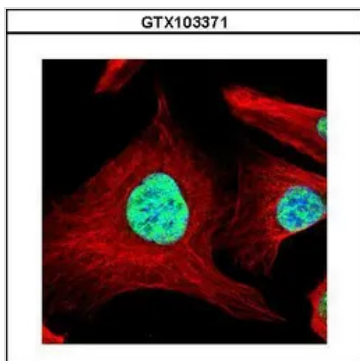
B: Raji

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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