

SLAIN1 antibody

Cat. No. GTX32052

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

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1 µg/mL
ICC/IF	2.5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 61 kDa. ([Note](#))

Product Note At least three isoforms are known to exist; this antibody will detect all three. This antibody is predicted not to cross-react with SLAIN2.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	MYBPC1 antibody was raised against an 15 amino acid synthetic peptide near the carboxy terminus of human MYBPC1. The immunogen is located within the last 50 amino acids of MYBPC1.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



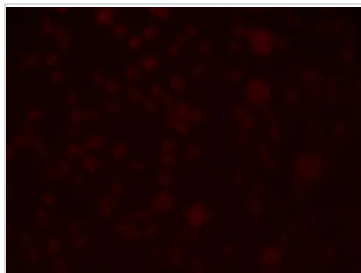
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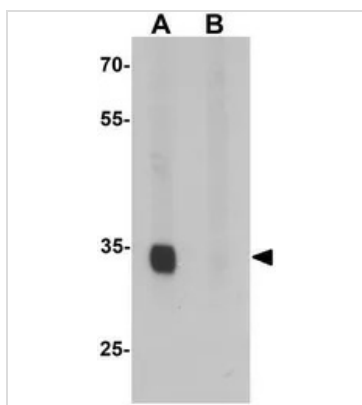
Note

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.

DATA IMAGES

GTX32052 ICC/IF Image

ICC/IF analysis of A549 cells using GTX32052 SLAIN1 antibody.

Working concentration : 2.5 µg/ml


GTX32052 WB Image

WB analysis of A549 cell lysate in (A) the absence and (B) the presence of blocking peptide using GTX32052 SLAIN1 antibody.

Working concentration : 1 µg/ml



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