

RUSC2 antibody

Cat. No. GTX32050

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1 µg/mL
IHC-P	5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 161 kDa. ([Note](#))

Product Note At least three isoforms are known to exist; this antibody will detect all three isoforms. This antibody is predicted to not cross-react with RUSC1.

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	RUSC2 antibody was raised against an 18 amino acid synthetic peptide from near the amino terminus of human RUSC2. The immunogen is located within amino acids 70 - 120 of RUSC2.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

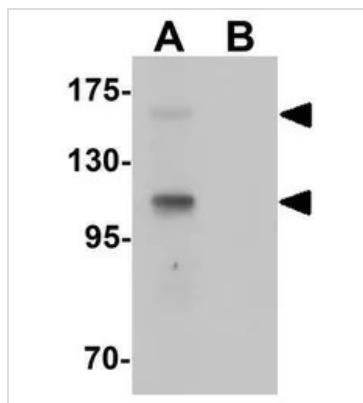


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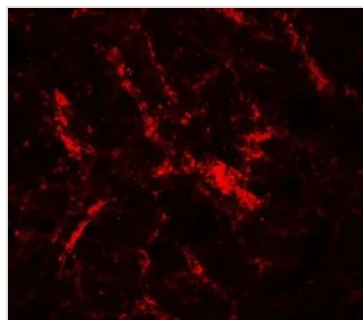
Note

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DATA IMAGES

GTx32050 WB Image

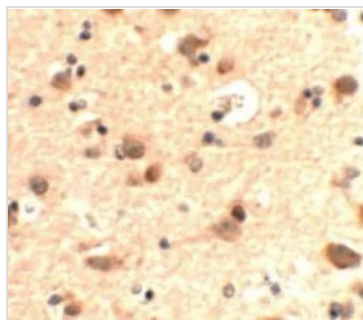
WB analysis of SK-N-SH cell lysate in (A) the absence and (B) the presence of blocking peptide using GTx32050 RUSC2 antibody.

Working concentration : 1 µg/ml


GTx32050 IHC-P Image

IHC-P analysis of human brain tissue using GTx32050 RUSC2 antibody.

Working concentration : 20 µg/ml


GTx32050 IHC-P Image

IHC-P analysis of human brain tissue using GTx32050 RUSC2 antibody.

Working concentration : 5 µg/ml



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