

SIL1 antibody [N1N3]

Cat. No. GTX116755

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

[References \(2 \)](#)

[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
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 52 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% 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	0.74 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human SIL1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

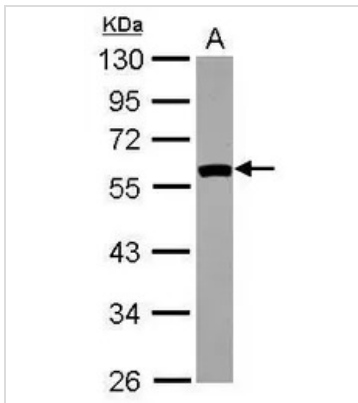
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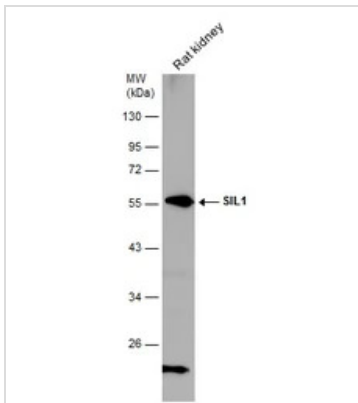
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DATA IMAGES



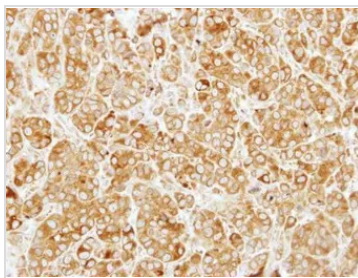
GTX116755 WB Image

Sample (30 ug of whole cell lysate)
A: A431 (GTX27909)
10% SDS PAGE
GTX116755 diluted at 1:5000



GTX116755 WB Image

Rat tissue extract (50 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with SIL1 antibody [N1N3] (GTX116755) diluted at 1:5000.



GTX116755 IHC-P Image

Immunohistochemical analysis of paraffin-embedded MCF7 xenograft, using SIL1 (GTX116755) antibody at 1:250 dilution.
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX116755 IHC-P Image

SIL1 antibody [N1N3] detects SIL1 protein at cytoplasm in rat muscle by immunohistochemical analysis.
Sample: Paraffin-embedded rat muscle.
SIL1 antibody [N1N3] (GTX116755) diluted at 1:500.
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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