

S Tag antibody [GT247]

Cat. No. GTX628791

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, IP
Reactivity	Species independent

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
IP	1:500-1:1000

Not tested in other applications.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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	The immunogen used to generate this antibody corresponds to S Tag
Purification	Affinity purified by Protein G.
Conjugation	Unconjugated

Note

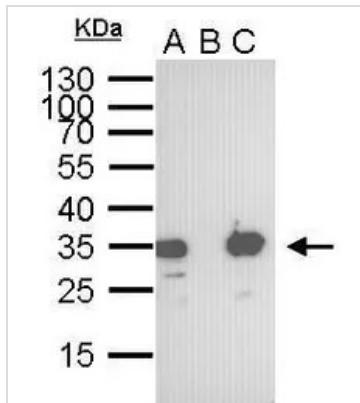
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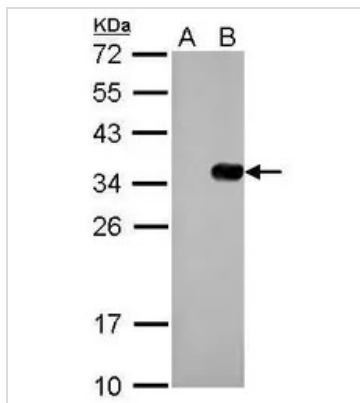
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DATA IMAGES



GTX628791 IP Image

S tag antibody immunoprecipitates S-fused protein in IP experiments. IP Sample: 400 µg cell lysate/extract of S-fused gene transfected 293T cells A. 30 µg lysate/extract of transfected 293T cell B. Control with 2 µg of preimmune mouse IgG C. Immunoprecipitation of S-fused protein by 2 µg of S tag antibody (GTX628791) 12% SDS-PAGE The immunoprecipitated S-fused protein was detected by S tag antibody (GTX628791) diluted at 1:1000. EasyBlot anti-mouse IgG (GTX221667-01) was used as a secondary reagent.



GTX628791 WB Image

S Tag antibody detects S protein by western blot analysis.

A. 30 µg 293T whole cell lysate/eztract

B. 30 µg whole cell lysate/extract of S-tagged protein expressing 293T cells

12% SDS-PAGE

S Tag antibody (GTX628791) dilution: 1:5000

The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



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