

RPS6 (phospho Ser235) antibody

Cat. No. GTX132281

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

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 29 kDa. ([Note](#))

Properties

Form Liquid

Buffer PBS, 1% BSA, 20% Glycerol

Preservative 0.025% ProClin 300

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 1.43 mg/ml (Please refer to the vial label for the specific concentration.)

Immunogen Carrier-protein conjugated synthetic peptide surrounding phospho Ser235 of human RPS6. The exact sequence is proprietary.

Purification Purified by antigen-affinity chromatography.

Conjugation Unconjugated

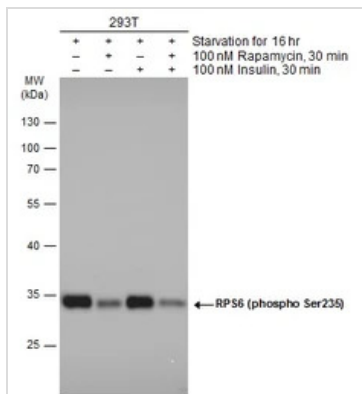
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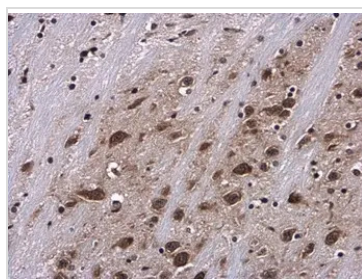
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DATA IMAGES



GTX132281 WB Image

Untreated (-) and treated (+) 293T whole cell extracts starvation for 16 hrs (40 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with RPS6 (phospho Ser235) antibody (GTX132281) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX132281 IHC-P Image

RPS6 (phospho Ser235) antibody detects RPS6 (phospho Ser235) protein at cytoplasm and nucleus in mouse brain by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

RPS6 (phospho Ser235) antibody (GTX132281) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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