

# RPS6 (phospho Ser235) antibody

## Cat. No. GTX132281

Host	Rabbit	
Clonality	Polyclonal	
Isotype	lgG	
Application	WB, IHC-P	
Reactivity	Human, Mouse	

Package 100 μl, 25 μl

## APPLICATION

#### **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
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	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.

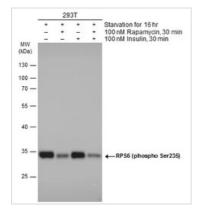


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### DATA IMAGES



#### GTX132281 WB Image

Untreated (–) and treated (+) 293T whole cell extracts starvation for 16 hrs (40  $\mu$ g) 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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