

# RSK3 (phospho Thr356/Ser360) antibody [HL3299]

# Cat. No. GTX640988

Host	Rabbit
Clonality	Monoclonal
Isotype	lgG
Applications	WB, ICC/IF
Reactivity	Human, Mouse

Package 100 μΙ, 25 μΙ

# **Applications**

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent
Not tested in other applications	

Not tested in other applications.

Observed MW (kDa) 80, 90 kDa.

Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservative
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	Carrier-protein conjugated synthetic peptide surrounding phospho Thr356/Ser360 of human RSK3. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
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.

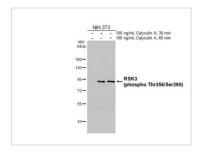


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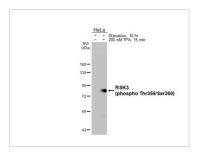


## DATA IMAGES



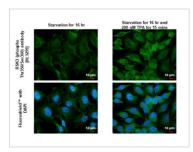
## GTX640988 WB Image

Untreated (–) and treated (+) NIH-3T3 whole cell extract (30  $\mu$ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with RSK3 (phospho Thr356/Ser360) antibody [HL3299] (GTX640988) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



### GTX640988 WB Image

Untreated (–) and treated (+) HeLa whole cell extracts (30  $\mu$ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with RSK3 (phospho Thr356/Ser360) antibody [HL3299] (GTX640988) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX640988 ICC/IF Image

RSK3 (phospho Thr356/Ser360) antibody [HL3299] detects RSK3 (phospho Thr356/Ser360) protein by immunofluorescent analysis.

Sample: Mock and treated HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: RSK3 (phospho Thr356/Ser360) stained by RSK3 (phospho Thr356/Ser360) antibody [HL3299] (GTX640988) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).



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