Anti-Phospho-RSK1 (T359/S363) Rabbit Polyclonal Antibody



Catalog #: U0787

Aliases

MAPKAPK1A; RSK1; Ribosomal protein S6 kinase alpha-1; S6K-alpha-1; 90 kDa ribosomal protein S6 kinase 1; p90-RSK 1; p90RSK1; p90S6K; MAP kinase-activated protein kinase 1a; MAPK-activated protein kinase 1a; MAPKAP kinase 1a; MAPKAPK-1a; Ribosomal S6 kinase 1; RSK-1

Background

Gene Name: RPS6KA1 NCBI Gene Entry: 6195 UniProt Entry: Q15418

Application Information

Molecular Weight: Predicted, 82 kDa; observed, 72 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse, rat, chicken

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

Immunogen

A synthesized peptide derived from human Phospho-RSK1 (T359/S363)

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

Storage

Store at -20 °C for one year.

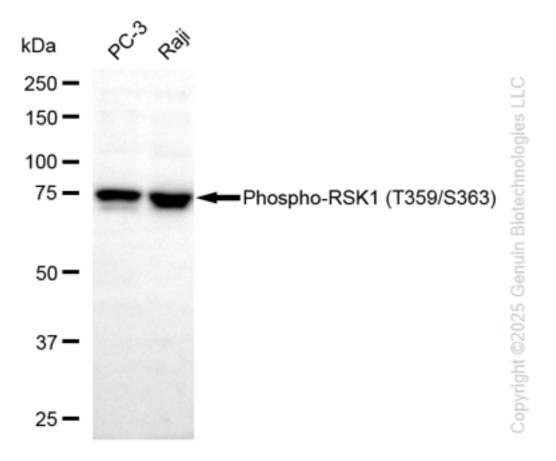
Recommended Dilutions

Western Blotting (WB): 1:1,000-1:5,000 Immunohistochemistry (IHC): 1:50-1:100

Note: This product is for research use only.

Validation Data

Anti-Phospho-RSK1 (T359/S363) Rabbit Polyclonal Antibody



Western blotting analysis using anti-phospho-RSK1 (T359/S363) antibody (Cat#U0787). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-phospho-RSK1 (T359/S363) antibody (Cat#U0787, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using NaQTM ECL Substrate Kit (Cat#716).