

RSK3 Polyclonal Antibody
Catalog # AP74022**Specification**

RSK3 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q15349
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal

RSK3 Polyclonal Antibody - Additional Information**Gene ID** 6196**Other Names**

RPS6KA2 MAPKAPK1C RSK3

Dilution

WB~~WB 1:500-2000, ELISA 1:10000-20000

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

RSK3 Polyclonal Antibody - Protein Information**Name** RPS6KA2**Synonyms** MAPKAPK1C, RSK3**Function**

Serine/threonine-protein kinase that acts downstream of ERK (MAPK1/ERK2 and MAPK3/ERK1) signaling and mediates mitogenic and stress-induced activation of transcription factors, regulates translation, and mediates cellular proliferation, survival, and differentiation. May function as tumor suppressor in epithelial ovarian cancer cells.

Cellular Location

Nucleus. Cytoplasm

Tissue Location

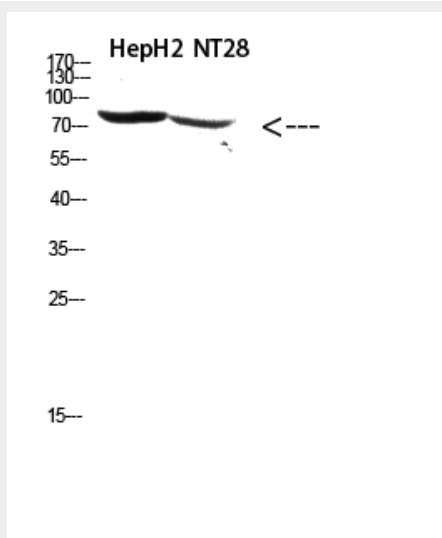
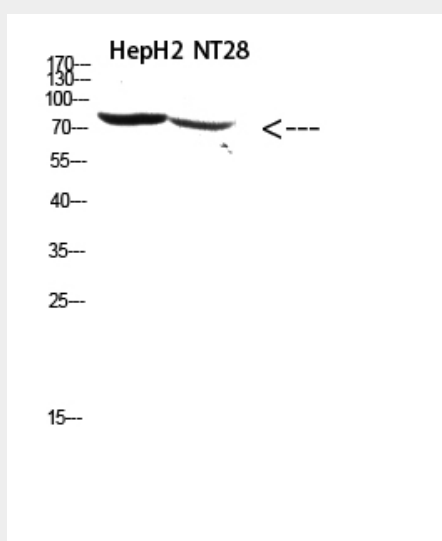
Widely expressed with higher expression in lung, skeletal muscle, brain, uterus, ovary, thyroid and prostate

RSK3 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

RSK3 Polyclonal Antibody - Images



RSK3 Polyclonal Antibody - Background

Serine/threonine-protein kinase that acts downstream of ERK (MAPK1/ERK2 and MAPK3/ERK1)

signaling and mediates mitogenic and stress-induced activation of transcription factors, regulates translation, and mediates cellular proliferation, survival, and differentiation. May function as tumor suppressor in epithelial ovarian cancer cells.