

Anti-RPS6KA2 / RSK3 Antibody (clone 1F6)
Mouse Anti Human Monoclonal Antibody
Catalog # ALS17679**Specification**

Anti-RPS6KA2 / RSK3 Antibody (clone 1F6) - Product Information

Application	WB, IHC-P, IF, E
Primary Accession	Q15349
Predicted	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a,k
Calculated MW	83239

Anti-RPS6KA2 / RSK3 Antibody (clone 1F6) - Additional Information**Gene ID** 6196**Alias Symbol** **RPS6KA2****Other Names**

RPS6KA2, HU-2, MAPKAPK-1c, MAPKAPK1C, p90 ribosomal s6 kinase 3, p90RSK2, Pp90RSK3, Ribosomal S6 kinase 3, RSK-3, S6K-alpha, p90-RSK3, RSK, RSK3, S6K-alpha-2, S6K-alpha2, MAPKAP kinase 1c, p90-RSK 2

Target/Specificity

Human RPS6KA2

Reconstitution & Storage

Protein A purified

Precautions

Anti-RPS6KA2 / RSK3 Antibody (clone 1F6) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-RPS6KA2 / RSK3 Antibody (clone 1F6) - 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

Anti-RPS6KA2 / RSK3 Antibody (clone 1F6) - 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](#)

Anti-RPS6KA2 / RSK3 Antibody (clone 1F6) - Images