

Phospho-S6K2 (Ser371) Rabbit mAb
Catalog # AP74976**Specification**

Phospho-S6K2 (Ser371) Rabbit mAb - Product Information

Application	WB
Primary Accession	Q9UBS0
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	53455

Phospho-S6K2 (Ser371) Rabbit mAb - Additional Information**Gene ID** 6199**Other Names**
RPS6KB2**Dilution**
WB~~1/500-1/1000**Format**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**Phospho-S6K2 (Ser371) Rabbit mAb - Protein Information****Name** RPS6KB2**Synonyms** STK14B**Function**
Phosphorylates specifically ribosomal protein S6 (PubMed:29750193). Seems to act downstream of mTOR signaling in response to growth factors and nutrients to promote cell proliferation, cell growth and cell cycle progression in an alternative pathway regulated by MEAK7 (PubMed:29750193).**Cellular Location**
Cytoplasm. Nucleus.**Phospho-S6K2 (Ser371) Rabbit mAb - 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](#)

Phospho-S6K2 (Ser371) Rabbit mAb - Images

