

Phospho-S6K2 (Ser371) Rabbit mAb

Catalog # AP74976

Product Information

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

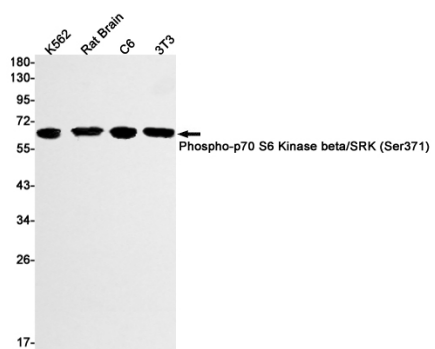
Additional Information

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.

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.

Images



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