

RPS6KA2 Mouse mAb

Catalog No: #64193

Package Size: #64193-1 50ul #64193-2 100ul

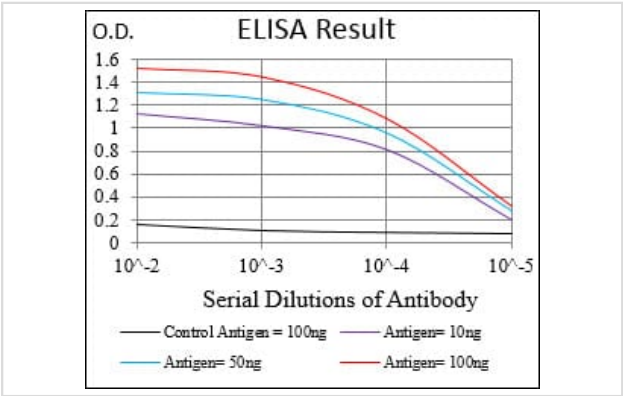
Description

Product Name	RPS6KA2 Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	WB;IHC;IF;FC
Species Reactivity	Human,Mouse
Immunogen Description	Purified recombinant fragment of human RPS6KA2 (AA: 415-734) expressed in E. Coli.
Target Name	RPS6KA2
Other Names	RSK; HU-2; RSK3; p90-RSK3; pp90RSK3; MAPKAPK1C; S6K-alpha; S6K-alpha2
Accession No.	Q15349
Calculated MW	83.2kDa
Formulation	Purified antibody in PBS with 0.05% sodium azide.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

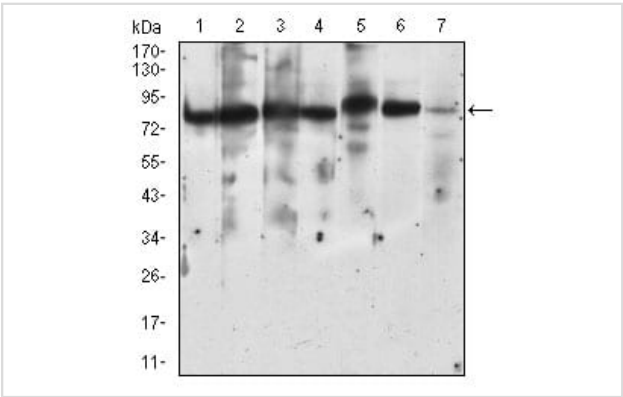
Application Details

WB:1/500 - 1/2000IHC:1/200 - 1/1000ICC:1/200 - 1/1000FC:1/200 - 1/400ELISA:1/10000

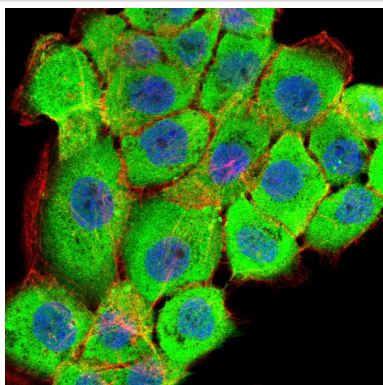
Images



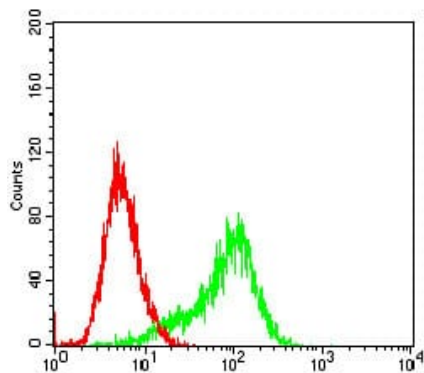
Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



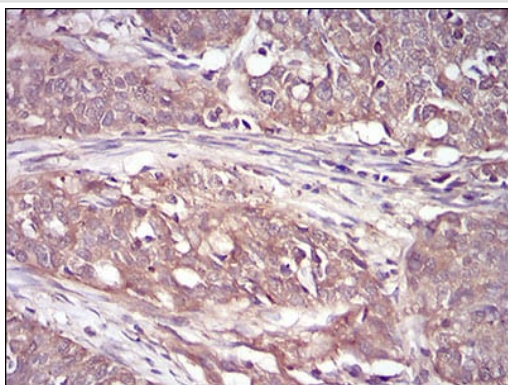
Western blot analysis using RPS6KA2 mouse mAb against Hela (1), A431 (2), HEK293 (3), Jurkat (4), HepG2 (5), MCF-7 (6), NIH/3T3 (7) cell lysate.



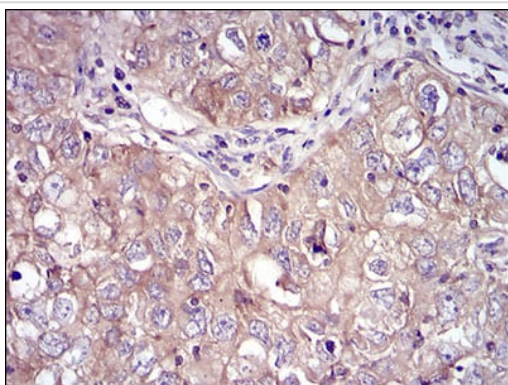
Immunofluorescence analysis of A431 cells using RPS6KA2 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of Hela cells using RPS6KA2 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human cervical cancer tissues using RPS6KA2 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human lung cancer tissues using RPS6KA2 mouse mAb with DAB staining.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.