

Anti-RPS6 Mouse mAb

Purified Mouse Monoclonal Antibody

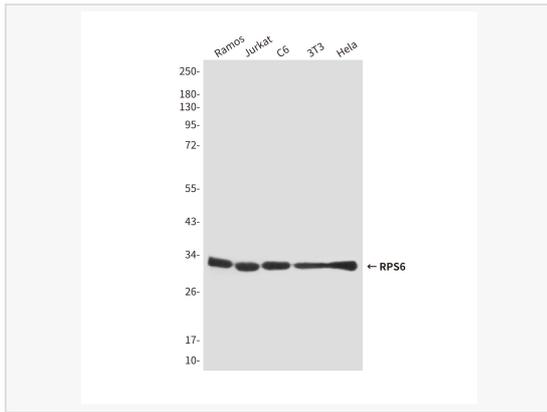
Catalog # M011015

Product Information

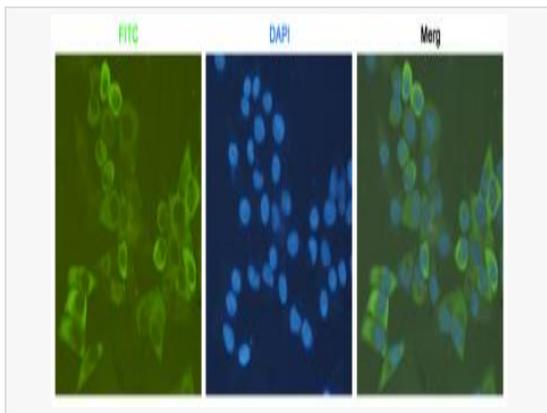
Application	ICC/IF (Cell), IP, ELISA, WB
Reactivity	Mouse (Cell), Rat, Monkey, Human
Dilution	WB 1:500~1:1,000; IF 1:50~1:200; IP 1:20
Host	Mouse
Clonality	Monoclonal
Clone No.	25L42M40
Isotype	IgG1
Label	Unconjugated
Immunogen	Recombinant full length protein corresponding to human S6 Ribosomal Protein.
Format	Buffer System: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3. Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-RPS6 antibody [25L42M40] is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

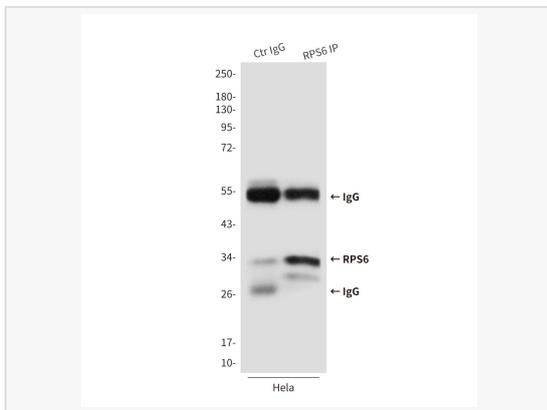
Synonyms	RPS6, OK/SW-cl2, 40S ribosomal protein S6, Phosphoprotein NP33.
Calculated MW	Calculated MW: 29 kDa; Observed MW: 32 kDa
Uniprot ID	P62753
Gene ID	6194
Background	May play an important role in controlling cell growth and proliferation through the selective translation of particular classes of mRNA.



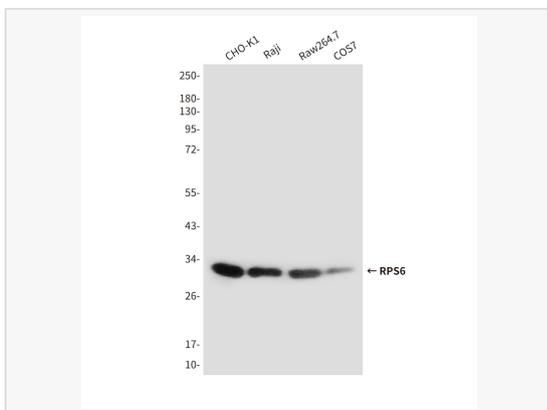
Western blot analysis of S6 Ribosomal Protein in Ramos, Jurkat, C6, 3T3 and HeLa lysates using S6 Ribosomal Protein antibody [25L42M40].



Immunocytochemistry analysis of RPS6 in HeLa using S6 Ribosomal Protein antibody [25L42M40].



Immunoprecipitation analysis of RPS6 in HeLa lysates using S6 Ribosomal Protein antibody [25L42M40].



Western blot analysis of RPS6 in CHO-K1, Raji, Raw264.7 and COS7 lysates using RPS6 antibody [25L42M40].