

Mouse Monoclonal anti Human p70 S6 Kinas

ORDERING INFORMATION

Catalog No:	hAP-1061
Size:	100µg
Storage:	<-20°C
Immunogen:	Recombinant human p70 S6 kinase
Ig Type:	Mouse IgG1
Clone:	MM1061-9A34
Applications:	WB, IHC-P and FC

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells) from a mouse immunized with recombinant human p70 S6 kinase. p70 S6 Kinase is responsible for the phosphorylation of 40S ribosomal protein S6 and is ubiquitously expressed in human adult tissues.

Formulation and Storage: The IgG fraction of culture supernatant was purified by Protein G affinity chromatography and lyophilized from a 0.2µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

Reconstitution: Reconstitute the antibody with 500ul sterile PBS and the final concentration is 200ug/ml. Reconstituted antibody can also be aliquoted and stored frozen at < -20 for at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

Specificity: This antibody recognizes human p70 S6 kinase in direct ELISAs and WBs. It cross reacts with mouse and rat p70 S6 Kinase in WBs.

Applications:

1.	WB	Yes	1:1000-2000
2.	IHC-P	Yes	1:100-200
3.	FC	Yes	1:100-200

**Final dilutions should be optimized by the end users and the dilutions provided in the data sheet are for reference only.
This Product is For Research Use Only**