

Anti-RPS6 (7B10) Mouse Monoclonal Antibody

Introduction

May play an important role in controlling cell growth and proliferation through the selective translation of particular classes of mRNA.

Product parameters

Alternative Names	RPS6; OK/SW-cl.2; 40S ribosomal protein S6; Phosphoprotein NP33
Gene ID	6194
Gene Name	RPS6
SwissProt ID	P62753
Host	Mouse
Reactivity	Human, Mouse, Rat, Monkey
Molecular Weight	Calculated MW: 29 kDa; Observed MW: 32 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG1
Isotype	Monoclonal Antibody
Clonality No.	AP-11A5B10
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	Recombinant full length protein corresponding to human S6 Ribosomal Protein.
Purification	Affinity Purified
Buffer System	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Application	WB, ICC/IF, IP
Dilution Ratio	WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20
Research Field	Epigenetics and Nuclear Signaling
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C

Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

Protocol

Configure the product according to the application range and recommended dilution ratio.

***Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.



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