

p70 S6 Kinase (Phospho Thr389) (2F6) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00699

Product information

产品货号	HZ-YMA00699
别名	Ribosomal protein S6 kinase beta-1;S6K-beta-1;S6K1;70 kDa ribosomal protein S6 kinase 1;p70S6K1;p70-S6K 1;Ribosomal protein S6 kinase 1;Serine/threonine-protein kinase 14A;p70 ribosomal S6 kinase alpha;p70 S6 kinase alpha;p70 S6K-alpha;p70 S6KA;STK14A;P70S6K
产品名称	p70 S6 Kinase (Phospho Thr389) (2F6) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	RPS6KB1
推荐应用	WB,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	6198
Human Swissprot No.	P23443
稀释度	WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	70kDa
预测分子量	59kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	ribosomal protein S6 kinase B1(RPS6KB1) Homo sapiens This gene encodes a member of the ribosomal S6 kinase family of serine/threonine kinases. The encoded protein responds to mTOR (mammalian target of rapamycin) signaling to promote protein synthesis, cell growth, and cell proliferation. Activity of this gene has been associated with human cancer. Alternatively spliced transcript variants have been observed. The use of alternative translation start sites results in isoforms with longer or shorter N-termini which may differ in their subcellular localizations. There are two pseudogenes for this gene on chromosome 17. [provided by RefSeq, Jan 2013],
细胞定位	Cell junction, synapse, synaptosome . Mitochondrion outer membrane. Mitochondrion. Colocalizes with URM1 at mitochondrion.; [Isoform Alpha I]: Nucleus. Cytoplasm.; [Isoform Alpha II]: Cytoplasm.
纯化	Protein A
Clonality	Monoclonal