

RPS6KA3 Antibody(Ascites)

Catalog_no :	AB0702
Applications :	WB, FC, IF
Reactivity :	H, M
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN
Specificity :	Purified His-tagged RPS6KA3 protein(Fragment) was used to produced this monoclonal antibody.
Dilution :	WB,1:500~16000;WB,1:500~16000;
Purification :	Mouse monoclonal antibody supplied in crude ascites with 0.09% (W/V) sodium azide.
Other_name :	Ribosomal protein S6 kinase alpha-3, S6K-alpha-3, 90 kDa ribosomal protein S6 kinase 3, p90-RSK 3, p90RSK3, Insulin-stimulated protein kinase 1, ISPK-1, MAP kinase-activated protein kinase 1b, MAPK-activated protein kinase 1b, MAPKAP kinase 1b, MAPKAPK-1b, Ribosomal S6 kinase 2, RSK-2, pp90RSK2, RPS6KA3, ISPK1, MAPKAPK1B, RSK2
Isotype :	IgG1
Background :	This gene encodes a member of the RSK (ribosomal S6 kinase) family of serine/threonine kinases. This kinase contains 2 non-identical kinase catalytic domains and phosphorylates various substrates, including members of the mitogen-activated kinase (MAPK) signalling pathway. The activity of this protein has been implicated in controlling cell growth and differentiation. Mutations in this gene have been associated with Coffin-Lowry syndrome (CLS).
reference :	Peng, C., et al. FASEB J. 24(9):3490-3499(2010) Vigneron, S., et al. Oncogene 29(24):3566-3574(2010) Kang, S., et al. J. Clin. Invest. 120(4):1165-1177(2010) Yerges, L.M., et al. J. Bone Miner. Res. 24(12):2039-2049(2009) Doehn, U., et al. Mol. Cell