

Datasheet for ABIN7182642
anti-RPS6KA1 antibody (pThr573)



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Overview

Quantity:	100 µg
Target:	RPS6KA1
Binding Specificity:	pThr573
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPS6KA1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Synthesized peptide derived from Human Rsk-1 around the phosphorylation site of T573.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	RPS6KA1
Alternative Name:	RPS6KA1 (RPS6KA1 Products)
Background:	90 kDa ribosomal protein S6 kinase 1 antibody, dJ590P13.1 (ribosomal protein S6 kinase, 90kD,

Target Details

polypeptide 1 antibody, dJ590P13.1 antibody, EC 2.7.11.1 antibody, HU 1 antibody, HU1 antibody, KS6A1_HUMAN antibody, MAP kinase activated protein kinase 1a antibody, MAP kinase-activated protein kinase 1a antibody, MAPK-activated protein kinase 1a antibody, MAPKAP kinase 1a antibody, MAPKAPK-1a antibody, MAPKAPK1A antibody, MGC79981 antibody, Mitogen-activated protein kinase-activated protein kinase 1A antibody, OTTHUMP00000004113 antibody, p90 RSK1 antibody, p90-RSK 1 antibody, p90rsk antibody, p90RSK1 antibody, p90S6K antibody, pp90RSK1 antibody, Ribosomal protein S6 kinase 90kD 1 antibody, Ribosomal protein S6 kinase 90kD polypeptide 1 antibody, Ribosomal protein S6 kinase 90 kDa polypeptide 1 antibody, Ribosomal protein S6 kinase alpha 1 antibody, Ribosomal protein S6 kinase alpha-1 antibody, Ribosomal protein S6 kinase polypeptide 1 antibody, Ribosomal S6 kinase 1 antibody, RPS6K1 alpha antibody, rps6ka antibody, Rps6ka1 antibody, RSK 1 antibody, RSK 1 p90 antibody, RSK antibody, RSK-1 antibody, RSK1 antibody, RSK1p90 antibody, S6K alpha 1 antibody, S6K-alpha-1 antibody

UniProt:	Q15418
Pathways:	MAPK Signaling , Neurotrophin Signaling Pathway , Activation of Innate immune Response , Toll-Like Receptors Cascades

Application Details

Application Notes:	WB:1:500-1:2000, IHC:1:100-1:300, IF:1:200-1:1000, ELISA:1:5000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.