

Datasheet for ABIN7182029

anti-MSK1 antibody (pSer376)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	MSK1 (RPS6KA5)
Binding Specificity:	pSer376
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MSK1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Synthesized peptide derived from Human MSK1 around the phosphorylation site of S376.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	MSK1 (RPS6KA5)
Alternative Name:	RPS6KA5 (RPS6KA5 Products)
Background:	90 kDa ribosomal protein S6 kinase 5 antibody, EC 2.7.11.1 antibody, KS6A5_HUMAN antibody,

Target Details

MGC1911 antibody, Mitogen and stress activated protein kinase 1 antibody, MSPK1 antibody, Nuclear Mitogen And Stress Activated Protein Kinase 1 antibody, Nuclear mitogen- and stress-activated protein kinase 1 antibody, Ribosomal protein S6 kinase 90kD polypeptide 5 antibody, Ribosomal protein S6 kinase 90 kDa antibody, Ribosomal protein S6 kinase 90 kDa polypeptide 5 antibody, Ribosomal Protein S6 Kinase Alpha 5 antibody, Ribosomal protein S6 kinase alpha-5 antibody, RLPK antibody, RPS6KA5 antibody, RSK Like Protein Kinase antibody, RSK-like protein kinase antibody, RSKL antibody, S6K alpha 5 antibody, S6K-alpha-5 antibody

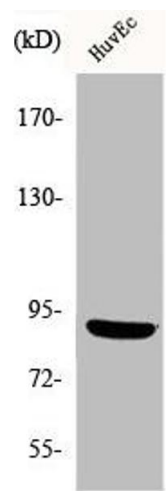
UniProt:	O75582
Pathways:	MAPK Signaling , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Activation of Innate immune Response , Toll-Like Receptors Cascades

Application Details

Application Notes:	WB:1:500-1:2000, IF:1:200-1:1000, ELISA:1:20000,
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.



Western Blotting

Image 1. Western Blot analysis of HuvEc cells using Phospho-MSK1 (S376) Polyclonal Antibody