

Datasheet for ABIN3060406
anti-RPS6KA3 antibody (pSer380)



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1 Image

Overview

Quantity:	100 µL
Target:	RPS6KA3
Binding Specificity:	pSer380
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPS6KA3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Immunogen:	The immunogen used to raise this antibody has a length of 735 amino acids.
Isotype:	IgG
Purification:	Affinity purified

Target Details

Target:	RPS6KA3
Alternative Name:	P90RSK (RPS6KA3 Products)
Molecular Weight:	Calculated MW: 72 kDa/81 kDa/82 kDa/83 kDa Observed MW: Refer to figures
Gene ID:	6195

Target Details

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

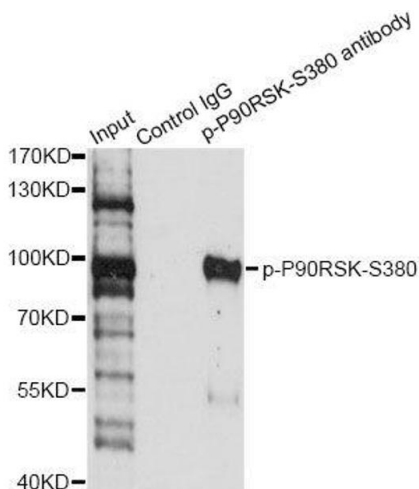
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	> 1 mg/mL
Buffer:	PBS, pH 7.3, 0.02 % sodium azide, 50 % glycerol.
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
Storage Comment:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Images



Immunoprecipitation

Image 1. Immunoprecipitation analysis of 200 µg extracts of HeLa cells treated by EGF using 2.5 µg Phospho-P90RSK-S380 antibody (ABIN5996241). Western blot was performed from the immunoprecipitate using Phospho-P90RSK-S380 antibody (ABIN5996241) at a dilution of 1/1000.