

Datasheet for ABIN519887

anti-RPS6KA1 antibody (AA 342-416)



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1 Image

Overview

Quantity:	100 µg
Target:	RPS6KA1
Binding Specificity:	AA 342-416
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This RPS6KA1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant RPS6KA1.
Immunogen:	RPS6KA1 (NP_002944, 342 a.a. ~ 416 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	VAQPDDTFYF DTEFTSRTPK DSPGIPPSAG AHQLFRGFSF VATGLMEDDG KPRAPQAPLH SVVQQLHGKN LVFSD
Clone:	2E3
Isotype:	IgG2b
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	RPS6KA1
Alternative Name:	RPS6KA1 (RPS6KA1 Products)
Background:	Full Gene Name: ribosomal protein S6 kinase, 90 kDa, polypeptide 1 Synonyms: HU-1,MAPKAPK1A,RSK,RSK1
Gene ID:	6195
NCBI Accession:	NM_002953
Pathways:	MAPK Signaling , Neurotrophin Signaling Pathway , Activation of Innate immune Response , Toll-Like Receptors Cascades

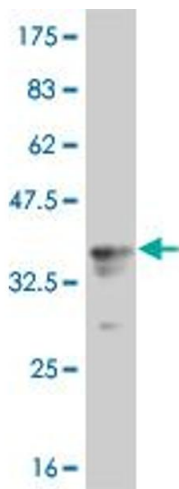
Application Details

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

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (34.25 kDa) .