

Datasheet for ABIN341838
anti-RPS6KA3 antibody (C-Term)



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Overview

Quantity:	100 µg
Target:	RPS6KA3
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPS6KA3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide representing a portion of the C-terminus of the protein (LocusLink ID 6197).
	Type of Immunogen: Synthetic peptide
Specificity:	Reacts with rat. Mouse and human p70S6 are identical to the site of the immunizing sequence.

Target Details

Target:	RPS6KA3
Alternative Name:	RPS6KA3 / RSK2 (RPS6KA3 Products)
Background:	Name/Gene ID: RPS6KA3 Subfamily: RSK Family: Protein Kinase

Target Details

Synonyms: RPS6KA3, Coffin-Lowry syndrome, HU-2, ISPK1, MAPKAP kinase 1B, MAPKAPK-1b, MRX19, Ribosomal S6 kinase 2, RSK-2, p90-RSK 3, p90RSK3, RSK, RSK2, S6K-alpha-3, S6K-alpha3, CLS, ISPK-1, MAPKAPK1B, p90-RSK2, Pp90RSK2

Gene ID:	6197
UniProt:	P51812
Pathways:	MAPK Signaling , Neurotrophin Signaling Pathway , Activation of Innate immune Response , Toll-Like Receptors Cascades

Application Details

Application Notes:	Approved: WB (0.05 - 0.4 µg/mL)
Comment:	Target Species of Antibody: Rat
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Tris-citrate/phosphate, pH 7-8, 0.1 % 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.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	4 °C
Storage Comment:	Store at 2-8°C for up to 1 year. Avoid repeated freeze-thaw cycles.
Expiry Date:	12 months