

Immunotag™ Rsk-3 Antibody

Antibody Specification	
Catalog No.	ITA8344
Product Description	Immunotag™ Rsk-3 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	Rsk-3
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:1000-3000
Concentration	1 mg/ml
Reactive Species	Human,Mouse
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human Rsk-3
Specificity	Rsk-3 Antibody detects endogenous levels of total Rsk-3
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	RPS6KA2
Accession No.	Q15349
Alternate Names	90 kDa ribosomal protein S6 kinase 2; HU 2; KS6A2_HUMAN; MAP kinase activated protein kinase 1c; MAP kinase-activated protein kinase 1c; MAPK-activated protein kinase 1c; MAPKAP kinase 1c; MAPKAPK-1c; MAPKAPK1C; Mitogen.activated protein kinase-activated protein kinase 1C; p90 RSK3; p90-RSK 2; p90RSK2; pp90RSK3; Ribosomal protein S6 kinase alpha-2; ribosomal protein S6 kinase, 90kDa, polypeptide 2; Ribosomal S6 kinase 3; RPS6KA2; RSK 3; RSK; RSK-3; S6K alpha; S6K alpha 2; S6K-alpha-2;

Antibody Specification

Description	Serine/threonine-protein kinase that acts downstream of ERK (MAPK1/ERK2 and MAPK3/ERK1) signaling and mediates mitogenic and stress-induced activation of transcription factors, regulates translation, and mediates cellular proliferation, survival, and differentiation. May function as tumor suppressor in epithelial ovarian cancer cells.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	83 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.