

Anti-p70S6K/RPS6KB1 antibody (C-Term) (STJ70247) STJ70247

GENERAL INFORMATION

Product Type Primary antibodies Description Applications Pep-ELISA/WB Host/Source Goat

Short Goat polyclonal antibody anti-p70S6K/RPS6KB1 (C-Term) is suitable for use in ELISA and Western Blot research applications.

Reactivity Human/Mouse/Rat/Dog/Cow

PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution	Peptide ELISA: antibody detection limit dilution 1:64000.
Range	WB: Approx 60kDa band observed in lysates of Human Placenta and of cell line NIH3T3 (calculated MW of 59.1kDa according to
	NP_003152.1). Recommended concentration: 0.3-1µg/ml. Primary incu
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage	Store at-20°C on receipt and minimise freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID 6 Gene Symbol R Uniprot ID K Immunogen Immunogen C Region Specificity Immunogen M Sequence	RPS6KB1 (S6B1_HUMAN C-Term		
250kDa 150kDa 100kDa 75kDa 37kDa 37kDa 37kDa 37kDa 25kDa 20kDa 15kDa 15kDa 15kDa 10kDa	man Placenta ::	STJ70247 (1Åuq/mi)	 250kDa 150kDa 75kDa 50kDa 37kDa 28kDa 20kDa 15kDa 15kDa

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081