

Immunotag™ Phospho-S6 Ribosomal Protein (Ser235) Antibody

Antibody Specification	
Catalog No.	ITA1123
Product Description	Immunotag™ Phospho-S6 Ribosomal Protein (Ser235) 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	Phospho-S6 Ribosomal Protein (Ser235)
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:500-1:2000, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human S6 Ribosomal Protein around the phosphorylation site of Serine 235
Specificity	Phospho-S6 Ribosomal Protein (Ser235) Antibody detects endogenous levels of S6 Ribosomal Protein only when phosphorylated at Serine 235
Purification	The antibody is from purified rabbit serum by affinity purification via sequential chromatography on phospho- and non-phospho-peptide affinity columns.
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	RPS6
Accession No.	P62753
Alternate Names	40S ribosomal protein S6; Air8; NP33; Phosphoprotein NP33; Pp30; Ribosomal protein S6; RP S6; rps6; RS6; RS6_HUMAN; S6; S6 Ribosomal Protein;
Description	May play an important role in controlling cell growth and proliferation through the selective translation of particular classes of mRNA.

Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	32kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.