

p70 S6 kinase α (Phospho-Ser427) Polyclonal Conjugated Antibody

Catalog No: #C12378

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Package Size: #C12378-AF350 100ul #C12378-AF405 100ul #C12378-AF488 100ul

#C12378-AF555 100ul #C12378-AF594 100ul #C12378-AF647 100ul

#C12378-AF680 100ul #C12378-AF750 100ul #C12378-Biotin 100ul

Description

Product Name	p70 S6 kinase α (Phospho-Ser427) Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	Phospho-p70 S6 kinase α (S427) Polyclonal Antibody detects endogenous levels of p70 S6 kinase α protein only when phosphorylated at S427.
Immunogen Description	Synthesized peptide derived from human p70 S6 kinase α around the phosphorylation site of S427.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	RPS6KB1; STK14A; Ribosomal protein S6 kinase beta-1; S6K-beta-1; S6K1; 70 kDa ribosomal protein S6 kinase 1; P70S6K1; p70-S6K 1; Ribosomal protein S6 kinase I; Serine/threonine-protein kinase 14A; p70 ribosomal S6 kinase alpha; p70 S6 kinas
Accession No.	Swiss-Prot#:P23443NCBI Gene ID:6198
Uniprot	P23443
GeneID	6198;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	70
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

Note: This product is for in vitro research use only