

S6K- α 6 Conjugated Antibody

Catalog No: #C34111



Package Size: #C34111-AF350 100ul #C34111-AF405 100ul #C34111-AF488 100ul
 #C34111-AF555 100ul #C34111-AF594 100ul #C34111-AF647 100ul
 #C34111-AF680 100ul #C34111-AF750 100ul #C34111-Biotin 100ul

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Description

Product Name	S6K- α 6 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total S6K- α 6 protein.
Immunogen Description	Synthesized peptide derived from internal of human S6K- α 6.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	90 kDa ribosomal protein S6 kinase 6; EC 2.7.1.37; EC 2.7.11.1; KS6A6; RPS6KA6
Accession No.	Swiss-Prot#: Q9UK32 NCBI Gene ID: 27330
Uniprot	Q9UK32
GeneID	27330;
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	84
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

Product Description

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Background

Constitutively active serine/threonine-protein kinase that exhibits growth-factor-independent kinase activity and that may participate in p53/TP53-dependent cell growth arrest signaling and play an inhibitory role during embryogenesis.

Note: This product is for in vitro research use only