

AKT1/2 (phospho-Thr308/309) Conjugated Antibody

Catalog No: #C13311



Package Size: #C13311-AF350 100ul #C13311-AF405 100ul #C13311-AF488 100ul

#C13311-AF555 100ul #C13311-AF594 100ul #C13311-AF647 100ul

#C13311-AF680 100ul #C13311-AF750 100ul #C13311-Biotin 100ul

Orders: order@signalwayantibody.com

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Description

Product Name	AKT1/2 (phospho-Thr308/309) Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu,Ms,Rt
Specificity	Recognizes endogenous levels of AKT1/2 (phospho-Thr308/309) protein.
Immunogen Description	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human AKT1/2.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	PKB; RAC; RAC-alpha serine/threonine-protein kinase; Protein kinase B; PKB; Protein kinase B alpha; PKB alpha; Proto-oncogene c-Akt; RAC-PK-alpha
Accession No.	Swiss-Prot#:P31749; P31751NCBI Gene ID:207; 208
Uniprot	P31749
GeneID	207;
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	60
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