Product Datasheet

TPPP (Phospho-Ser18) Conjugated Antibody

Catalog No: #C12649



Package Size: #C12649-AF350 100ul #C12649-AF405 100ul #C12649-AF488 100ul #C12649-AF555 100ul #C12649-AF594 100ul #C12649-AF647 100ul #C12649-AF680 100ul #C12649-AF750 100ul #C12649-Biotin 100ul

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

Description

Product Name	TPPP (Phospho-Ser18) Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms Rt
Specificity	TPPP (Phospho-Ser18) Antibody detects endogenous levels of TPPP only when phosphorylated at Ser18
Immunogen Description	A synthesized peptide derived from human TPPP (Phospho-Ser18)
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	TPPP, 25 kDa brain-specific protein, p25-alpha, p25, p25alpha, p24, TPPP1
Accession No.	Swiss-Prot#:094811NCBI Gene ID:11076NCBI mRNA#:NCBI Protein#:
Uniprot	O94811
GeneID	11076;
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	24
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°Cin 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

Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.

Note: This product is for in vitro research use only