Product Datasheet

TISB (Phospho-Ser92) Conjugated Antibody

Catalog No: #C11705



Package Size: #C11705-AF350 100ul #C11705-AF405 100ul #C11705-AF488 100ul #C11705-AF555 100ul #C11705-AF594 100ul #C11705-AF647 100ul #C11705-AF680 100ul #C11705-AF750 100ul #C11705-Biotin 100ul

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Description

Product Name	TISB (Phospho-Ser92) Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of TISB only when phosphorylated at serine 92.
Immunogen Description	Peptide sequence around phosphorylation site of Serine 92(S-F-S(p)-E-G) derived from Human TISB.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	ERF1;ZFP36L1;BRF1;RNF162B;TIS11B
Accession No.	Swiss-Prot#:Q07352NCBI Gene ID:677NCBI mRNA#:NM_001244698.1. NCBI Protein#:NP_001231627.1.
Uniprot	Q07352
GeneID	677;
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	36
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

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 chromatogramphy using non-phosphopeptide.

Background

Probable regulatory protein involved in regulating the response to growth factors.

Note: This product is for in vitro research use only