

TTC23 Conjugated Antibody

Catalog No: #C42795



Package Size: #C42795-AF350 100ul #C42795-AF405 100ul #C42795-AF488 100ul
 #C42795-AF555 100ul #C42795-AF594 100ul #C42795-AF647 100ul
 #C42795-AF680 100ul #C42795-AF750 100ul #C42795-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	TTC23 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total TTC23 protein.
Immunogen Description	Fusion protein of human TTC23
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	HCC-8
Accession No.	Swiss-Prot#:Q5W5X9NCBI Gene ID:64927NCBI mRNA#:BC015728NCBI Protein#:
Uniprot	Q5W5X9
GeneID	64927;
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	50KD
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

Background

The tetratricopeptide repeat (TPR) is a structural motif. It consists in a degenerate 34 amino acid sequence motif identified in a wide variety of proteins. It is found in tandem arrays of 3-16 motifs, which form scaffolds to mediate protein-protein interactions and often the assembly of multiprotein complexes. These repeats usually fold together to produce a single, linear solenoid domain called TPR domain.

Note: This product is for in vitro research use only