TCEAL9 Conjugated Antibody

Catalog No: #C46682



Package Size: #C46682-AF350 100ul #C46682-AF405 100ul #C46682-AF488 100ul

#C46682-AF555 100ul #C46682-AF594 100ul #C46682-AF647 100ul

#C46682-AF680 100ul #C46682-AF750 100ul #C46682-Biotin 100ul

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

Description

Product Name	TCEAL9 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total TCEAL9 protein.
Immunogen Description	Full length fusion protein of human TCEAL9
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	WBP5; WEX6
Accession No.	Swiss-Prot#:Q9UHQ7NCBI Gene ID:51186NCBI Protein#:BC023544
Uniprot	Q9UHQ7
GeneID	51186;
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
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 globular WW domain is composed of 38 to 40 semiconserved amino acids shared by proteins of diverse functions including structural, regulatory, and signaling proteins. The domain is involved in mediating protein-protein interactions through the binding of polyproline ligands. This gene encodes a WW domain binding protein. This gene also encodes a domain with similarity to the transcription elongation factor A, SII-related family. Alternative splicing results in multiple transcript variants encoding a single isoform.

Note: This product is for in vitro research use only