

CPTI-M Polyclonal Conjugated Antibody

Catalog No: #C40782



Package Size: #C40782-AF350 100ul #C40782-AF405 100ul #C40782-AF488 100ul
 #C40782-AF555 100ul #C40782-AF594 100ul #C40782-AF647 100ul
 #C40782-AF680 100ul #C40782-AF750 100ul #C40782-Biotin 100ul

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

Description

Product Name	CPTI-M Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Specificity	CPTI-M Polyclonal Antibody detects endogenous levels of CPTI-M protein.
Immunogen Description	Synthesized peptide derived from the Internal region of human CPTI-M.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	CPT1B; KIAA1670; Carnitine O-palmitoyltransferase 1; muscle isoform; CPT1-M; Carnitine O-palmitoyltransferase I, muscle isoform; CPT I; CPTI-M; Carnitine palmitoyltransferase 1B; Carnitine palmitoyltransferase I-like protein
Accession No.	Swiss-Prot#:Q92523NCBI Gene ID:1120/1375
Uniprot	Q92523
GeneID	1375;
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	88
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