

Cytochrome c Oxidase 1 Conjugated Antibody

Catalog No: #C45586



Package Size: #C45586-AF350 100ul #C45586-AF405 100ul #C45586-AF488 100ul

#C45586-AF555 100ul #C45586-AF594 100ul #C45586-AF647 100ul

#C45586-AF680 100ul #C45586-AF750 100ul #C45586-Biotin 100ul

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

Description

Product Name	Cytochrome c Oxidase 1 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms
Specificity	Cytochrome c Oxidase 1 Antibody detects endogenous levels of total Cytochrome c Oxidase 1
Immunogen Description	A synthesized peptide derived from human Cytochrome c Oxidase 1
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	MT-COI, COX1, COI, MT-C01, MTCO1
Accession No.	Swiss-Prot#:P00395NCBI Gene ID:4512NCBI mRNA#:NCBI Protein#:
Uniprot	P00395
GeneID	4512;
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	57
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