

Calmodulin (Phospho-Thr80/Ser82) Polyclonal Conjugated Antibody



Catalog No: #C12360

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Package Size: #C12360-AF350 100ul #C12360-AF405 100ul #C12360-AF488 100ul

#C12360-AF555 100ul #C12360-AF594 100ul #C12360-AF647 100ul

#C12360-AF680 100ul #C12360-AF750 100ul #C12360-Biotin 100ul

Description

Product Name	Calmodulin (Phospho-Thr80/Ser82) Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	Phospho-Calmodulin (T80/S82) Polyclonal Antibody detects endogenous levels of Calmodulin protein only when phosphorylated at T80/S82.
Immunogen Description	Synthesized peptide derived from human Calmodulin around the phosphorylation site of T80/S82.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	CALM1; CALM; CAM; CAM1; CALM2; CAM2; CAMB; CALM3; CALML2; CAM3; CAMC; CAMIII; Calmodulin; CaM
Accession No.	Swiss-Prot#:P62158NCBI Gene ID:801/805/808
Uniprot	P0DP25
GeneID	801;805;808;
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

Note: This product is for in vitro research use only