Product Datasheet

Calmodulin (Phospho-Thr80/Ser82) Polyclonal Antibody

Catalog No: #12360

Package Size: #12360-1 50ul #12360-2 100ul



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

Description	
Product Name	Calmodulin (Phospho-Thr80/Ser82) Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific
	immunogen.
Applications	WB IHC IF ELISA
Species Reactivity	Hu Ms Rt
Specificity	Phospho-Calmodulin (T80/S82) Polyclonal Antibody detects endogenous levels of Calmodulin protein only
	when phosphorylated at T80/S82.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human Calmodulin around the phosphorylation site of T80/S82.
Target Name	Calmodulin
Modification	Phospho-Thr80/Ser82
Other Names	CALM1; CALM; CAM; CAM1; CALM2; CAM2; CAMB; CALM3; CALML2; CAM3; CAMC; CAMIII; Calmodulin;
	СаМ
Accession No.	Swiss-Prot: P62158NCBI Gene ID: 801/805/808
Target Species	human
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

Application Details			
Western blotting: 1/500 - 1/2000)		
Immunohistochemistry: 1/100 -	1/300		
Immunofluorescence: 1/200 - 1/	1000		
ELISA: 1/5000			
Not yet tested in other application	ons		

Images

-		Calmodulin 17KD
-	-	Calmodulin (p-Thr79+Ser81) 17K
-	+	- phospho-peptide
-	-	+ non-phospho-peptide
+	+	+ Jurkat Insulin 0.01U/ml 15'

Western Blot analysis of Jurkat+Insulin cells using Phospho-Calmodulin (T80/S82) Polyclonal Antibody

Note: This product is for in vitro research use only and is not intended for use in humans or animals.