

Na⁺ CP type I alpha Conjugated Antibody

Catalog No: #C45366



Package Size: #C45366-AF350 100ul #C45366-AF405 100ul #C45366-AF488 100ul
 #C45366-AF555 100ul #C45366-AF594 100ul #C45366-AF647 100ul
 #C45366-AF680 100ul #C45366-AF750 100ul #C45366-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	Na ⁺ CP type I alpha Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms Rt
Specificity	Na ⁺ CP type I alpha Antibody detects endogenous levels of total Na ⁺ CP type I alpha
Immunogen Description	A synthesized peptide derived from human Na ⁺ CP type I alpha
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	SCN1A, Brain sodium channel type I, FEB3A, FHM3, GEFSP2, EIEE6, HBSC I, HBSCI, GEFS+2, NAC1, Nav1.1, SCN1, SMEI, FEB3, Febrile convulsions 3, RBI
Accession No.	Swiss-Prot#:P35498NCBI Gene ID:6323NCBI mRNA#:NCBI Protein#:
Uniprot	P35498
GeneID	6323;
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	228
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