

## CA XII Polyclonal Conjugated Antibody

Catalog No: #C40662



Package Size: #C40662-AF350 100ul #C40662-AF405 100ul #C40662-AF488 100ul  
 #C40662-AF555 100ul #C40662-AF594 100ul #C40662-AF647 100ul  
 #C40662-AF680 100ul #C40662-AF750 100ul #C40662-Biotin 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)  
 Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	CA XII Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Specificity	CA XII Polyclonal Antibody detects endogenous levels of CA XII protein.
Immunogen Description	Synthesized peptide derived from the Internal region of human CA XII.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	CA12; Carbonic anhydrase 12; Carbonate dehydratase XII; Carbonic anhydrase XII; CA-XII; Tumor antigen HOM-RCC-3.1.3
Accession No.	Swiss-Prot#:O43570NCBI Gene ID:771
Uniprot	O43570
GeneID	771;
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	39
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