

CNPY3 Conjugated Antibody

Catalog No: #C47291



Package Size: #C47291-AF350 100ul #C47291-AF405 100ul #C47291-AF488 100ul
 #C47291-AF555 100ul #C47291-AF594 100ul #C47291-AF647 100ul
 #C47291-AF680 100ul #C47291-AF750 100ul #C47291-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	CNPY3 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu, Ms
Specificity	The antibody detects endogenous levels of total CNPY3 protein.
Immunogen Description	Fusion protein of human CNPY3
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	CAG4A; ERDA5; TNRC5; PRAT4A
Accession No.	Swiss-Prot#:Q9BT09NCBI Gene ID:10695NCBI mRNA#:NCBI Protein#:BC004423
Uniprot	Q9BT09
GeneID	10695;
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	31 kDa
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

Background

This gene encodes a protein that binds members of the toll-like receptor protein family and functions as a chaperone to aid in folding and export of these proteins. Alternative splicing results in multiple transcript variants. Naturally occurring readthrough transcription occurs between this locus and the downstream GNMT (glycine N-methyltransferase) gene and is represented with GeneID:107080644.

Note: This product is for in vitro research use only