

TADA2A Conjugated Antibody

Catalog No: #C43114



Package Size: #C43114-AF350 100ul #C43114-AF405 100ul #C43114-AF488 100ul
 #C43114-AF555 100ul #C43114-AF594 100ul #C43114-AF647 100ul
 #C43114-AF680 100ul #C43114-AF750 100ul #C43114-Biotin 100ul

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

Description

Product Name	TADA2A Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total TADA2A protein.
Immunogen Description	Synthetic peptide of human TADA2A
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	ADA2; ADA2A; KL04P; hADA2; TADA2L
Accession No.	Swiss-Prot#:O75478NCBI Gene ID:6871NCBI mRNA#:NP_001159577
Uniprot	O75478
GeneID	6871;
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

Background

Many DNA-binding transcriptional activator proteins enhance the initiation rate of RNA polymerase II-mediated gene transcription by interacting functionally with the general transcription machinery bound at the basal promoter. Adaptor proteins are usually required for this activation, possibly to acetylate and destabilize nucleosomes, thereby relieving chromatin constraints at the promoter. The protein encoded by this gene is a transcriptional activator adaptor and has been found to be part of the PCAF histone acetylase complex. Several alternatively spliced transcript variants encoding different isoforms of this gene have been described, but the full-length nature of some of these variants has not been determined.?

Note: This product is for in vitro research use only