

NAA60 Conjugated Antibody

Catalog No: #C42996



Package Size: #C42996-AF350 100ul #C42996-AF405 100ul #C42996-AF488 100ul
 #C42996-AF555 100ul #C42996-AF594 100ul #C42996-AF647 100ul
 #C42996-AF680 100ul #C42996-AF750 100ul #C42996-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	NAA60 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total NAA60 protein.
Immunogen Description	Full length fusion protein of human NAA60
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	HAT4; NAT15
Accession No.	Swiss-Prot#:Q9H7X0NCBI Gene ID:79903NCBI mRNA#:BC011267
Uniprot	Q9H7X0
GeneID	79903;
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

Histone acetyltransferase localized in the Golgi apparatus that mediates acetylation of free histone H4, thereby facilitating nucleosome assembly. Has a preference for free histone H4 'Lys-20'(H4K20ac), 'Lys-79'(H4K79ac) and 'Lys-91' (H4K91ac). Also displays alpha (N-terminal) acetyltransferase activity towards a range of N-terminal sequences including those starting with Met-Lys, Met-Val, Met-Ala and Met-Met. Required for normal chromosomal segregation during anaphase.

Note: This product is for in vitro research use only