

## CHD3 (C-terminus) Conjugated Monoclonal Antibody

Catalog No: #C27173



Package Size: #C27173-AF350 100ul #C27173-AF405 100ul #C27173-AF488 100ul  
 #C27173-AF555 100ul #C27173-AF594 100ul #C27173-AF647 100ul  
 #C27173-AF680 100ul #C27173-AF750 100ul #C27173-Biotin 100ul

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## Description

Product Name	CHD3 (C-terminus) Conjugated Monoclonal Antibody
Host Species	Mouse
Clonality	Monoclonal
Specificity	This antibody detects endogenous levels of CHD3 and does not cross-react with related proteins.
Immunogen Description	Purified recombinant human CHD3 protein fragments expressed in E.coli.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	ZFH; Mi-2a; Mi2-ALPHA
Accession No.	Swiss-Prot#: Q12873NCBI Gene ID:1107
Uniprot	Q12873
GeneID	1107;
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

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Component of the histone deacetylase NuRD complex which participates in the remodeling of chromatin by deacetylating histones. Required for anchoring centrosomal pericentrin in both interphase and mitosis, for spindle organization and centrosome integrity.

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Note: This product is for in vitro research use only