HDAC11 Conjugated Antibody

Catalog No: #C56004



Package Size: #C56004-AF350 100ul #C56004-AF405 100ul #C56004-AF408 100ul #C56004-AF555 100ul #C56004-AF555 100ul #C56004-AF594 100ul #C56004-AF600 100ul #C56004-AF750 100ul #C56004-AF75

Description	
Product Name	HDAC11 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human
Specificity	HDAC11 Antibody detects endogenous levels of total HDAC11
Immunogen Description	A synthesized peptide derived from human HDAC11
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	HDAC11; HD11; Histone deacetylase 11;
Accession No.	Uniprot:Q96DB2
Calculated MW	39kDa
Storage	Store at 4°C in dark for 6 months

Application Details

WB: 1:50-1:200 IF:1:50-1:200

Product Description

play an important role in the modification of chromatin structure and thus in the suppression and activation of transcription and cellular differentiation. There are 11 members in the HDAC family that are classified into four classes. Class I HDACs represent homologs of the yeast histone deacetylase RPD3, class II HDACs share strong homology with the yeast histone deacetylase HDA1, class III HDAC are closely related to the yeast SIR2 protein, and class IV HDACs comprises Histone deacetylase 11 (HDAC11)-related enzymes. HDAC11 contains 347 amino acid residues.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.