## **Product Datasheet**

## Menin Conjugated Antibody

Catalog No: #C56202



Package Size: #C56202-AF350 100ul #C56202-AF405 100ul #C56202-AF488 100ul #C56202-AF555 100ul #C56202-AF555 100ul #C56202-AF5594 100ul #C56202-AF680 100ul #C56202-AF750 100ul #C56202-Biotin 100ul #C56202-Conjugated 50ul

Description	
Product Name	Menin Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human
Specificity	Menin Antibody detects endogenous levels of total Menin
Immunogen Description	A synthesized peptide derived from human Menin
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	MEA1; Men1; Menin; Multiple Endocrine Adenomatosis 1; Multiple Endocrine Neoplasia 1; SCG2; Suppressor
	Candidate Gene 2; Wermer syndrome; ZES;
Accession No.	Uniprot:O00255
Calculated MW	68kDa
Storage	Store at 4°C in dark for 6 months

## **Application Details**

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

## **Product Description**

Menin, the protein product of the MEN1 gene, is a component of the mixed-lineage leukemia protein (MLL)-containing histone methyltransferase complex that facilitates methylation of histone H3 Lys4 to promote transcriptional activation. Menin functions to suppress proliferation of pancreatic islet cells, at least in part through MLL-mediated activation of the p18INK4c (p18) and p27CIP/KIP (p27) cyclin-dependent kinase inhibitor genes.

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