

EHMT2 Conjugated Antibody

Catalog No: #C56905

Package Size: #C56905-AF350 100ul #C56905-AF405 100ul #C56905-AF488 100ul #C56905-AF555 100ul #C56905-AF594 100ul #C56905-AF647 100ul #C56905-AF680 100ul #C56905-AF750 100ul #C56905-Biotin 100ul #C56905-Conjugated 50ul

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Description

Product Name	EHMT2 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF, FC
Species Reactivity	Human Mouse Rat
Specificity	EHMT2 Antibody detects endogenous levels of total EHMT2
Immunogen Description	A synthesized peptide derived from EHMT2
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Bat8; Ehmt2; Euchromatic histone lysine methyltransferase 2; G9a protein; GAT8; Histone H3 K9 methyltransferase 3; NG36;
Accession No.	Uniprot:Q96KQ7
Calculated MW	160,170kDa
Storage	Store at 4°C in dark for 6 months

Application Details

WB: 1:50-1:200

IF: 1:50-1:200

FC: 1:50-1:200

Product Description

Histone methyltransferase that specifically mono- and dimethylates 'Lys-9' of histone H3 (H3K9me1 and H3K9me2, respectively) in euchromatin. H3K9me represents a specific tag for epigenetic transcriptional repression by recruiting HP1 proteins to methylated histones.

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