

EHMT2/G9A Conjugated Antibody

Catalog No: #C56571



Package Size: #C56571-AF350 100ul #C56571-AF405 100ul #C56571-AF488 100ul #C56571-AF555 100ul #C56571-AF594 100ul #C56571-AF647 100ul #C56571-AF680 100ul #C56571-AF750 100ul #C56571-Biotin 100ul #C56571-Conjugated 50ul

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Description

Product Name	EHMT2/G9A Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human
Specificity	EHMT2/G9A Antibody detects endogenous levels of total EHMT2/G9A
Immunogen Description	A synthesized peptide derived from human EHMT2/G9A
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Bat8; Ehmt2; G9A; GAT8; NG36;
Accession No.	Uniprot:Q96KQ7
Calculated MW	170kDa
Storage	Store at 4°C in dark for 6 months

Application Details

WB: 1:50-1:200

IF: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.