

EHMT2/G9A Rabbit mAb

Catalog No: #56571

Package Size: #56571-1 50ul #56571-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

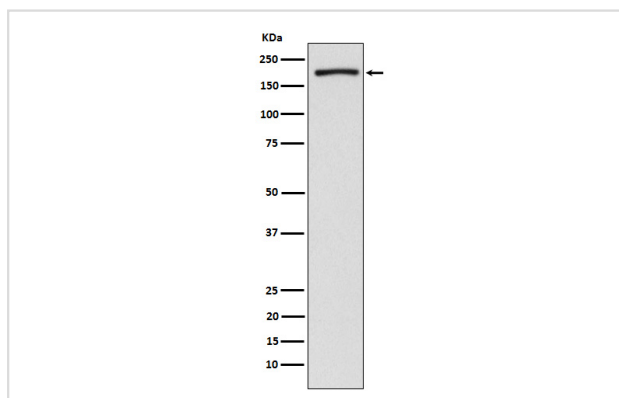
Product Name	EHMT2/G9A Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC
Species Reactivity	Human
Specificity	EHMT2/G9A Antibody detects endogenous levels of total EHMT2/G9A
Immunogen Description	A synthesized peptide derived from human EHMT2/G9A
Other Names	Bat8; Ehmt2; G9A; GAT8; NG36;
Accession No.	Uniprot:Q96KQ7
Calculated MW	170kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB:1:500~1:2000

IHC:1:50~1:200

Images



Western blot analysis of EHMT2/G9A expression in HeLa cell lysate.

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.