

GOAT ANTI-DNMT3A ANTIBODY

SKU: EB10857



SPECIFICATIONS

Unit Size	100 µg
Synonym / Alias	OTTHUMP00000201149 DNA methyltransferase HsaIIIA DNA cytosine methyltransferase 3A2 DNA MTase HsaIIIA DNA (cytosine-5)-methyltransferase 3A M.HsaIIIA DNMT3A2 DNA (cytosine-5-)-methyltransferase 3 alpha DNMT3A
Names	alpha DNMT3A
Accession ID	NP_072046.2; NP_715640.2; NP_783329.1
Blocking Peptide	EBP10857
Immunogen	Peptide with sequence C-DKNATKAGDDEPEY, from the internal region of the protein sequence according to NP_072046.2; NP_715640.2; NP_783329.1.
Product Comments	This antibody is expected to recognize reported isoforms a (NP_072046.2) and isoform b (NP_715640.2). Reported variants represent identical protein: NP_072046.2, NP_783328.1. This antibody is not expected to recognize DNMT3B.
Peptide Sequence	C-DKNATKAGDDEPEY
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Cow
Reactive Species	Human, Rat
Human Gene ID	1788
Mouse Gene ID	13435
Rat Gene ID	444984
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx 100kDa band observed in Human and Rat Liver lysates (calculated MW of 102kDa according to NP_072046.2). Recommended concentration: 0.5-2µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

