

MBD2 Conjugated Antibody

Catalog No: #C56553

Package Size: #C56553-AF350 100ul #C56553-AF405 100ul #C56553-AF488 100ul #C56553-AF555 100ul #C56553-AF594 100ul #C56553-AF647 100ul #C56553-AF680 100ul #C56553-AF750 100ul #C56553-Biotin 100ul #C56553-Conjugated 50ul

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Description

Product Name	MBD2 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human
Specificity	MBD2 Antibody detects endogenous levels of total MBD2
Immunogen Description	A synthesized peptide derived from human MBD2
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Demethylase; DMTase; Mbd2; MBD2a;
Accession No.	Uniprot:Q9UBB5
Calculated MW	43/32/29KDa
Storage	Store at 4°C in dark for 6 months

Application Details

WB: 1:50-1:200

IF:1:50-1:200

Product Description

Binds CpG islands in promoters where the DNA is methylated at position 5 of cytosine within CpG dinucleotides. Binds hemimethylated DNA as well. Recruits histone deacetylases and DNA methyltransferases. Acts as transcriptional repressor and plays a role in gene silencing.

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