Recombinant DGRmAb®

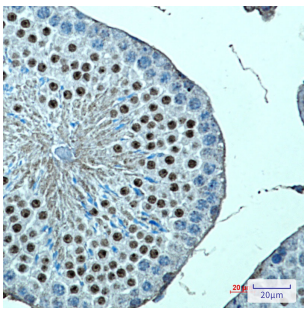
KMT4 (DGR31481) Rabbit mAb

db13343 **Package : 10μL 20μL 50μL 100μL**

Product Name : KMT4 (DGR31481) Rabbit mAb
Cat.No.: db13343
Synonyms : DOT1; KMT4
Application : WB, IHC-P
Reactivity : Human,Mouse,Rat
Host species : Rabbit

Background	The protein encoded by this gene is a histone methyltransferase that methylates lysine-79 of histone H3. It is inactive against free core histones, but shows significant histone methyltransferase activity against nucleosomes. [provided by RefSeq, Aug 2011]
Immunogen	Recombinant protein of human KMT4/Dot1L
Gene ID	84444
Swiss Prot	Q8TEK3
Synonyms	DOT1; KMT4
Reactivity	Human,Mouse,Rat
Application	WB, IHC-P
Recommended dilution	WB: 1:1000 IHC-P: 1:100-1:200
Calculated MW	165 kDa
Observed MW	185 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR31481
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.



Immunohistochemical analysis of paraffin-embedded mouse testis using db13343 antibody.