

产品名称: MBD2 Rabbit Monoclonal Antibody
产品货号: AMRe85771



产品概述 (Summary)

产品名称 (Production Name)	MBD2 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC,IP
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	MBD2
别名 (Alternative Names)	Demethylase; DMTase; Mbd2; MBD2a
基因 ID (Gene ID)	8932.0
蛋白 ID (SwissProt ID)	Q9UBB5.A synthetic peptide of human MBD2

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC 1:50-1:200,IP 1:10-1:20
蛋白分子量 (Molecular Weight)	Calculated MW: 43 kDa; Observed MW: 43 kDa

研究背景 (Background)

Binds CpG islands in promoters where the DNA is methylated at position 5 of cytosine within CpG dinucleotides. Binds

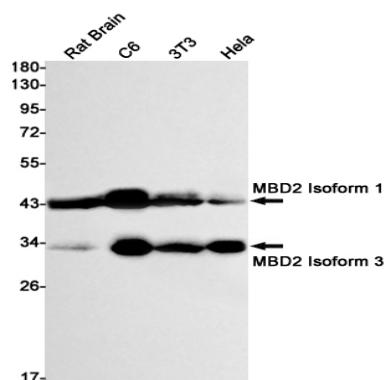
产品名称: MBD2 Rabbit Monoclonal Antibody
产品货号: AMRe85771



hemimethylated DNA as well. Recruits histone deacetylases and DNA methyltransferases.

研究领域 (Research Area)

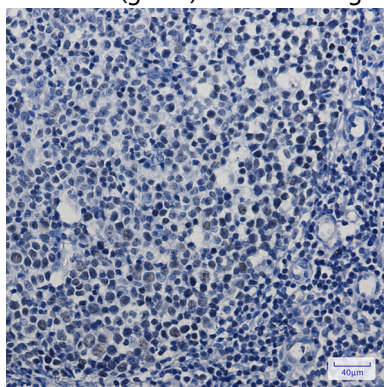
图片 (Image Data)



Western blot analysis of MBD2 in rat Brain, C6, 3T3, HeLa lysates using MBD2 antibody.



Immunocytochemistry analysis of MBD2 (green) in HL-60 using MBD2 antibody, and DAPI (blue).



Immunohistochemistry analysis of paraffin-embedded Human tonsil using MBD2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

产品名称: MBD2 Rabbit Monoclonal Antibody
产品货号: AMRe85771



注意事项 (Note)

For research use only .