

产品名称: ASH2L Rabbit Monoclonal Antibody
产品货号: AMRe85162



产品概述 (Summary)

产品名称 (Production Name)	ASH2L Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC, IP
种属反应性 (Reactivity)	Human, 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)	ASH2L
别名 (Alternative Names)	ASH2; Bre2; ASH2L1; ASH2L2
基因 ID (Gene ID)	9070.0
蛋白 ID (SwissProt ID)	Q9UBL3.A synthetic peptide of human ASH2L

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, ICC 1:50-1:200, IP 1:10-1:20
蛋白分子量 (Molecular Weight)	Calculated MW: 69 kDa; Observed MW: 80 kDa

研究背景 (Background)

Component of the Set1/Ash2 histone methyltransferase (HMT) complex, a complex that specifically methylates 'Lys-4' of

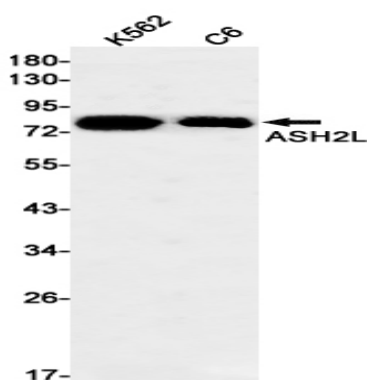
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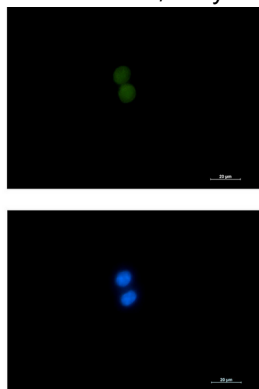
histone H3, but not if the neighboring 'Lys-9' residue is already methylated. As part of the MLL1/MLL complex it is involved in methylation and dimethylation at 'Lys-4' of histone H3. May function as a transcriptional regulator. May play a role in hematopoiesis.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of ASH2L in K562, C6 lysates using ASH2L antibody.



Immunocytochemistry analysis of ASH2L (green) in K562 using ASH2L antibody, and DAPI (blue).

注意事项 (Note)

For research use only .