

ASH2L Rabbit mAb

货号: B29565

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	69kDa
实测分子量	69,86kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	PC-3,Mouse lung,Mouse testis
细胞定位	Nucleus
纯化	Affinity purification

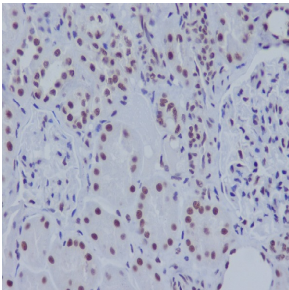
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human ASH2L.
序列	AEKSLKQTPHSEIFYKNGVNQGVAYKDIFEGVYFPAISLYKSCTVSINFGPCFKYPPKDLTYRPMSDMGWGAVVEHTLADV LYHVETEVDGRRSPPWEP

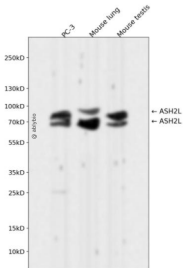
靶点信息

研究背景	Transcriptional regulator. Component or associated component of some histone methyltransferase complexes which regulates transcription through recruitment of those complexes to gene promoters. Component of the Set1/Ash2 histone methyltransferase (HMT) complex, a complex that specifically methylates 'Lys-4' of 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 play a role in hematopoiesis. In association with RBBP5 and WDR5, stimulates the histone methyltransferase activities of KMT2A, KMT2B, KMT2C, KMT2D, SETD1A and SETD1B.
基因ID	9070
基因名	ASH2L
Swiss	Q9UBL3
别名	ASH2; ASH2L1; ASH2L2; Bre2

产品验证



Immunohistochemical analysis of paraffin-embedded human kidney, using ASH2L Antibody.



Western blot analysis of ASH2L expressed in PC-3, Mouse lung, Mouse testis using ASH2L Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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