MLH1 Rabbit mAb

货号: B29720

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 IP FC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200 **IP:** 1:20 - 1:50 **FC:** 1:20 - 1:50
理论分子量	85kDa
实测分子量	85kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Jurkat,Mouse thymus,HeLa,mouse brain
细胞定位	Nucleus
纯化	Affinity purification

抗原信息

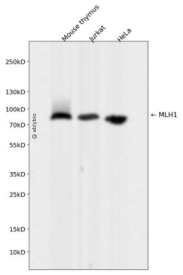
抗原信息	Recombinant fusion protein corresponding to Human MLH1.
序列	PGLAGPSGEMVKSTTSLTSSSTSGSSDKVYAHQMVRTDSREQKLDAFLQPLSKPLSSQPQAIVTEDKTDISSGRARQQDE EMLELPAPAEVAAKNQSLEGD

靶点信息

研究背景	This gene was identified as a locus frequently mutated in hereditary nonpolyposis colon cancer (HNPCC). It is a human homolog of the E. coli DNA mismatch repair gene mutL, consistent with the characteristic al terations in microsatellite sequences (RER+phenotype) found in HNPCC. Alternative splicing results in mu ltiple transcript variants encoding distinct isoforms. Additional transcript variants have been described, b ut their full-length natures have not been determined.[provided by RefSeq, Nov 2009]

基因**ID**	4292
基因名	MLH1
Swiss	P40692
别名	COCA2; FCC2; HNPCC; HNPCC2; hMLH1

产品验证



Western blot analysis of MLH1 expressed in Mouse thymus,Jurkat,HeLa using MLH1 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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