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Anti-XLF Rabbit mAb

货号: AYM30959

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 FC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200 **FC:** 1:20 - 1:50
理论分子量	33kDa/35kDa
实测分子量	39kDa
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	HeLa
细胞定位	Nucleus
纯化	Affinity purification

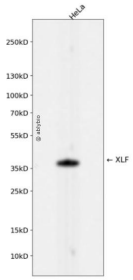
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Anti-XLF.

靶点信息

研究背景	Double-strand breaks in DNA result from genotoxic stresses and are among the most damaging of DNA le sions. This gene encodes a DNA repair factor essential for the nonhomologous end-joining pathway, whic h preferentially mediates repair of double-stranded breaks. Mutations in this gene cause different kinds of severe combined immunodeficiency disorders.
基因ID	79840
基因名	NHEJ1
Swiss	Q9H9Q4 (https://www.uniprot.org/uniprotkb/Q9H9Q4/entry)
别名	XLF,Anti-XLF Rabbit mAb,NHEJ1,Protein cernunnos,XRCC4-like factor

产品验证



Western blot analysis of XLF expressed in HeLa using Anti-XLF 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 dr y milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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