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GATA1 Rabbit mAb

货号: AYM30266

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP CHIP
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 **CHIP:** 1:20 - 1:50
理论分子量	34kDa/35kDa/42kDa
实测分子量	43kDa
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	NIH/3T3
细胞定位	Nucleus
纯化	Affinity purification

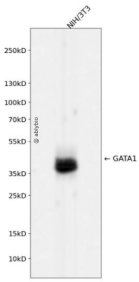
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human GATA1.

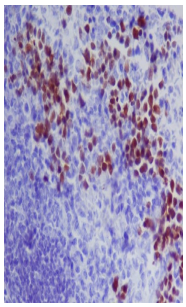
靶点信息

研究背景	This gene encodes a protein which belongs to the GATA family of transcription factors. The protein plays an important role in erythroid development by regulating the switch of fetal hemoglobin to adult hemoglo bin. Mutations in this gene have been associated with X-linked dyserythropoietic anemia and thrombocyt openia.
基因ID	2623
基因名	GATA1
Swiss	P15976 (https://www.uniprot.org/uniprotkb/P15976/entry)
别名	GATA1,GATA1 Rabbit mAb,Eryf1,GATA-binding factor 1,NF-E1 DNA-binding protein,GF1

产品验证



Western blot analysis of GATA1 expressed in NIH/3T3 using GATA1 Rabbit mAb at 1:1000. Secondary antib ody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-f at dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.



Immunohistochemical analysis of paraffin-embedded mouse spleen, using GATA1 Antibody.

实验步骤

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