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SBF1 Rabbit pAb

货号: **AYP19748**

产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	208kDa/211kDa
实测分子量	208kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Raji,Jurkat,Rat brain
细胞定位	Nucleus
纯化	Affinity purification

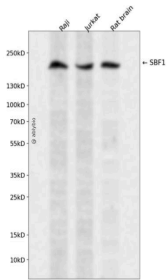
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1630-1770 of human SBF1 (NP_002963.2).
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靶点信息

研究背景	This gene encodes a member of the protein-tyrosine phosphatase family. However, the encoded protein does not appear to be a catalytically active phosphatase because it lacks several amino acids in the catalytic pocket. This protein contains a Guanine nucleotide exchange factor (GEF) domain which is necessary for its role in growth and differentiation. Mutations in this gene have been associated with Charcot-Marie-Tooth disease 4B3. Pseudogenes of this gene have been defined on chromosomes 1 and 8.
基因ID	6305
基因名	SBF1
Swiss	O95248 (https://www.uniprot.org/uniprotkb/O95248/entry)
别名	SBF1,CMT4B3,DENND7A,MTMR5,SBF1 Rabbit pAb,Inactive phosphatidylinositol 3-phosphatase 5,SET-binding factor 1

产品验证



Western blot analysis of SBF1 expressed in Raji, Jurkat, Rat brain using SBF1 Rabbit pAb 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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