

产品名称: SHP1 Mouse Monoclonal Antibody
产品货号: AMM85001



产品概述 (Summary)

产品名称 (Production Name)	SHP1 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,IP
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	Mouse IgG2a
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Purified antibody in PBS with 0.05% sodium azide, 0.5% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	SHP1 PTPN6; HCP; PTP1C; Tyrosine-protein phosphatase non-receptor type 6;
别名 (Alternative Names)	Hematopoietic cell protein-tyrosine phosphatase; Protein-tyrosine phosphatase 1C; PTP-1C; Protein-tyrosine phosphatase SHP-1; SH-PTP1
基因 ID (Gene ID)	5777.0
蛋白 ID (SwissProt ID)	P29350. Purified recombinant human SHP-1 protein fragments expressed in E.coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, IP 1:10-1:20
蛋白分子量 (Molecular Weight)	Calculated MW: 68 kDa; Observed MW: 68 kDa

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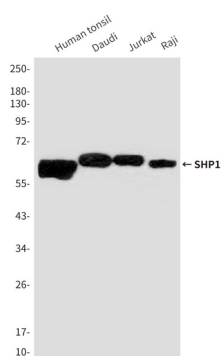
研究背景 (Background)

The protein encoded by this gene is a member of the protein tyrosine phosphatase (PTP) family. PTPs are known to be signaling molecules that regulate a variety of cellular processes including cell growth, differentiation, mitotic cycle, and oncogenic transformation.

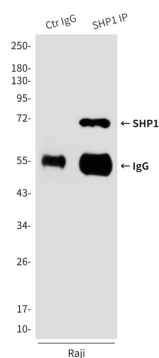
研究领域 (Research Area)

Jak-STAT signaling pathway

图片 (Image Data)



Western blot analysis of SHP1 in Human tonsil, Daudi, Jurkat and Raji lysates using SHP1 antibody.



Immunoprecipitation analysis of SHP1 in Raji lysates using SHP1 antibody.

注意事项 (Note)

For research use only .