

产品名称: EAT-2 Rabbit Polyclonal Antibody
产品货号: APRab10269



产品概述 (Summary)

产品名称 (Production Name)	EAT-2 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	IHC, ICC, IF, ELISA
种属反应性 (Reactivity)	Human, Rat, Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	SH2D1B
别名 (Alternative Names)	SH2D1B; EAT2; SH2 domain-containing protein 1B; EWS/FLI1-activated transcript 2; EAT-2
基因 ID (Gene ID)	117157.0
蛋白 ID (SwissProt ID)	O14796. The antiserum was produced against synthesized peptide derived from human SH2D1B. AA range: 71-120

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:100-1:300, ICC/IF 1:50-1:200, ELISA 1:20000-1:40000
蛋白分子量 (Molecular Weight)	

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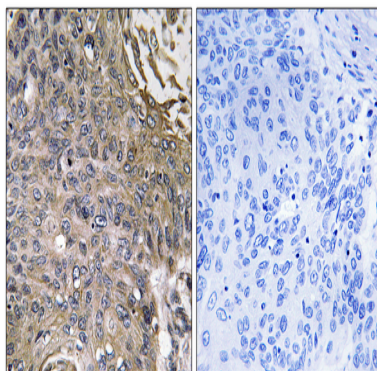
研究背景 (Background)

By binding phosphotyrosines through its free SRC (MIM 190090) homology-2 (SH2) domain, EAT2 regulates signal transduction through receptors expressed on the surface of antigen-presenting cells (Morra et al., 2001 [PubMed 11689425]).[supplied by OMIM, Mar 2008],function:Plays a role in controlling signal transduction through at least four receptors, CD84, CD150, CD229 and CD244, expressed on the surface of professional antigen-presenting cells.,similarity:Contains 1 SH2 domain.,subunit:Binds to the phosphorylated receptors CD84, CD150, CD229 and CD244. Does not bind to non-phosphorylated CD150.,

研究领域 (Research Area)

Natural killer cell mediated cytotoxicity;

图片 (Image Data)



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma, using SH2D1B Antibody. The picture on the right is blocked with the synthesized peptide.

注意事项 (Note)

For research use only .