

## EAT2 蛋白抗体

产品货号： mlR19744

英文名称： SH2D1B

中文名称： EAT2 蛋白抗体

别 名： EAT 2; EAT2; EWS/FLI1 activated transcript 2; SH2 domain containing 1B; SH2 domain containing molecule EAT2; SH2 domain containing protein 1B.

研究领域： 细胞生物 细胞膜受体 细胞膜蛋白

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat,

产品应用： ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 IF=1:100-500 （石蜡切片需做抗原修复）

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分 子 量： 15kDa

细胞定位： 细胞膜

性 状： Lyophilized or Liquid

浓 度： 1mg/ml

**免 疫 原：** KLH conjugated synthetic peptide derived from human SH2D1B:21-100/132

**亚 型：** IgG

**纯化方法：** affinity purified by Protein A

**储 存 液：** 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

**保存条件：** Store at -20 ° C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20° C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ° C.

**PubMed：** PubMed

**产品介绍：** 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, SLAMF1, LY9 and CD244, expressed on the surface of professional antigen-presenting cells.

**Subunit:**

Binds to the phosphorylated receptors CD84, SLAMF1, LY9 and CD244. Does not bind to non-phosphorylated SLAMF1.

**Similarity:**

Contains 1 SH2 domain.

**SWISS:**

O14796

**Gene ID:**

117157

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.