

S100 钙结合蛋白 A10 抗体

产品货号: mIR8503

英文名称: S100A10

中文名称: S100 钙结合蛋白 A10 抗体

别名: Alternative names42C; Annexin II ligand; Annexin II ligand, calpactin I, light polypeptide; Annexin II, light chain; ANX2L; ANX2LG; CAL12; CAL1L; Calpactin I light chain; Calpactin I, p11 subunit; Calpactin-1 light chain; Cellular ligand of annexin II; CLP11; GP11; Nerve growth factor-induced protein 42C; p10 antibody p10 protein; p11; Protein S100 A10; Protein S100-A10; S100 calcium binding protein A10 (annexin II ligand, calpactin I, light polypeptide (p11)); S100 calcium binding protein A10 (calpactin); S100 calcium binding protein A10; S100 calcium-binding protein A10; S100a10; S10AA_HUMAN.

研究领域: 肿瘤 细胞生物 免疫学 神经生物学 信号转导 细胞粘附分子

抗体来源: Rabbit

克隆类型: Polyclonal

交叉反应: Human, Mouse, Rat, Dog, Horse,

产品应用 : WB=1:500-2000 ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 IF=1:50-200 (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: 11kDa

细胞定位: 细胞浆 细胞膜 细胞外基质 分泌型蛋白

性 状: Lyophilized or Liquid



度: 1mg/ml

免疫原: KLH conjugated synthetic peptide derived from human S100A10:21-97/97

亚型: IgG

浓

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: Because S100A10 induces the dimerization of ANXA2/p36, it may function as a regulator of protein phosphorylation in that the ANXA2 monomer is the preferred target (in vitro) of tyrosine-specific kinase.

Function:

Because S100A10 induces the dimerization of ANXA2/p36, it may function as a regulator of protein phosphorylation in that the ANXA2 monomer is the preferred target (in vitro) of tyrosine-specific kinase.

Subunit:

Heterotetramer containing 2 light chains of S100A10/p11 and 2 heavy chains of ANXA2/p36. Interacts with SCN10A.

Similarity:

Belongs to the S-100 family.

SWISS:



Gene ID:

6281

Important Note:

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

产品图片

