



凝血酶原酶维介素抗体

产品货号 : mlR10587

英文名称 : FGL2

中文名称 : 凝血酶原酶/维介素抗体

别 名 : Fibroleukin; Cytotoxic T-lymphocyte-specific protein; Fibrinogen-like protein 2; Fibrinogen like protein 2; Prothrombinase; Fibroleukin; pT49; T49; FGL2_HUMAN.

研究领域 : 免疫学 t-淋巴细胞

抗体来源 : Rabbit

克隆类型 : Polyclonal

交叉反应 : Human, Mouse, Rat, Horse, Rabbit,

产品应用 : WB=1:500-2000 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 : 49kDa

细胞定位 : 分泌型蛋白

性 状 : Lyophilized or Liquid

浓 度 : 1mg/ml

免 疫 原 : KLH conjugated synthetic peptide derived from human FGL2:231-330/439



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 : FGL2 is a secreted protein that is similar to the beta- and gamma-chains of fibrinogen. The carboxyl-terminus of the encoded protein consists of the fibrinogen-related domains (FRED). The encoded protein forms a tetrameric complex which is stabilized by interchain disulfide bonds. It may play a role in physiologic functions at mucosal sites. It is constitutively expressed in cytotoxic T-cells. Lack of expression in other lymphoid- and nonlymphoid-derived cell lines suggested that expression of FGL2 may be restricted to lymphocytes. FGL2 is induced via a mechanism involving IFNG and components of the IFNG signaling pathway, including STAT1 and IRF1.

Function:

May play a role in physiologic lymphocyte functions at mucosal sites

Subunit:

Homotetramer; disulfide-linked.

Subcellular Location:

Secreted.



Tissue Specificity:

Constitutively expressed in cytotoxic T-cells.

Similarity:

Contains 1 fibrinogen C-terminal domain.

SWISS:

Q14314

Gene ID:

10875

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

