abcam

Product datasheet

Recombinant Human Fc epsilon RI/FCER1A protein ab114334

1 图像

描述

产品名称 重组人Fc epsilon RI/FCER1A蛋白

表达系统 Wheat germ Accession P12319

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MAPAMESPTLLCVALLFFAPDGVLAVPQKPKVSLNPPWNRIF

KGENVTLT

CNGNNFFEVSSTKWFHNGSLSEETNSSLNIVNAKFEDSGEYK

CQHQQVNE

SEPVYLEVFSDWLLLQASAEVVMEGQPLFLRCHGWRNWDVYK

VIYYKDGE

ALKYWYENHNISITNATVEDSGTYYCTGKVWQLDYESEPLNI

TVIKAPRE

KYWLQFFIPLLVVILFAVDTGLFISTQQQVTFLLKIKRTRKG

FRLLNPHP KPNPKNN

预测分子量 54 kDa including tags

氨基酸 1 to 257

标签 GST tag N-Terminus

技术指标

Our Abpromise guarantee covers the use of ab114334 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应**用** ELISA

SDS-PAGE Western blot

形式 Liquid

补充说明 This product was previously labelled as Fc epsilon RI.

制备和贮存

稳**定性和存储** Shipped on dry ice. Upon delivery aliquot and store at -80℃. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.3% Glutathione, 0.79% Tris HCI

常规信息

功能 Binds to the Fc region of immunoglobulins epsilon. High affinity receptor. Responsible for

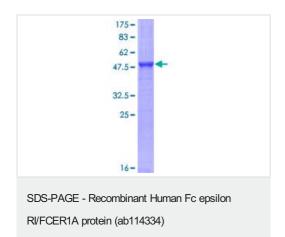
initiating the allergic response. Binding of allergen to receptor-bound IgE leads to cell activation and the release of mediators (such as histamine) responsible for the manifestations of allergy.

The same receptor also induces the secretion of important lymphokines.

序列相似性 Contains 2 lg-like (immunoglobulin-like) domains.

细**胞定位** Cell membrane.

图片



ab114334 analysed on a 12.5% SDS-PAGE gel stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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