abcam

Product datasheet

Recombinant Human TCR alpha protein ab112358

1 图像

描述

产品名称 重组人TCR alpha蛋白

表达系统 Wheat germ Accession Q6IPR8

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MAMLLGASVLILWLQPDWVNSQQKNDDQQVKQNSPSLSVQEG

RISILNCD

YTNSMFDYFLWYKKYPAEGPTFLISISSIKDKNEDGRFTVFL

NKSAKHLS

LHIVPSQPGDSAVYFCAVRYNNNDMRFGAGTRLTVKPNIQNP

DPAVYQLR

DSKSSDKSVCLFTDFDSQTNVSQSKDSDVYITDKTVLDMRSM

DFKSNSAV

AWSNKSDFACANAFNNSIIPEDTFFPSPESSCDVKLVEKSFE

TDTNLNFQ NLSVIGFRILLLKVAGFNLLMTLRLWSS

预测分子量 57 kDa including tags

氨基酸 1 to 278

标签 GST tag N-Terminus

技术指标

Our Abpromise guarantee covers the use of ab112358 in the following tested applications.

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

应用 SDS-PAGE

Western blot

ELISA

形式 Liquid

制备和贮存

1

稳定性和存储

Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.31% Glutathione, 0.79% Tris HCI

常规信息

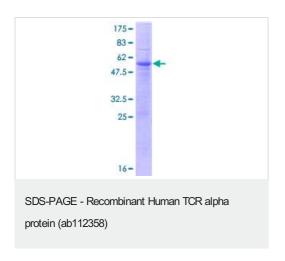
相关性

TCR (T cell antigen receptor) recognizes foreign antigens and translates such recognition events into intracellular signals that elicit a change in the cell from a dormant to an activated state. TCR is a heterodimer composed of either alpha and beta or gamma and delta chains. CD3 chains and the CD4 or CD8 coreceptors are also required for efficient signal transduction through the TCR.

细胞定位

Plasma membrane

图片



ab112358 on a 12.5% SDS-PAGE Stained with Coomassie Blue.

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

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