

Recombinant Mouse CD3 protein (Fc Chimera) ab220543

2 图像

描述	
产品名称	重组小鼠CD3蛋白(Fc Chimera)
生物活性	Immobilized ab220543 at 5 µg/mL (100 µL/well) can bind CD3e Monoclonal Antibody, Biotin with a linear range of 5-156 ng/mL (QC tested).
纯度	> 95 % SDS-PAGE. Protein A purified.
内毒素水平	< 1.000 Eu/µg
表达系统	HEK 293 cells
Accession	<b>P22646</b>
蛋白长度	Protein fragment
无动物成分	No
性质	Recombinant
种属	Mouse
序列	DAENIEYKVSISGTSVELTCPLDSDENLKWEKNGQELPQKHD KHLVLQDF SEVEDSGYYVCYTPASNKNTYLYLKARVCEYCVEVD
预测分子量	36 kDa including tags
分子量信息	The protein migrates as 40-43 kDa under reducing condition.
氨基酸	23 to 108
标签	Fc tag C-Terminus
额外的序列信息	Fused with a human IgG1 Fc tag at the C-terminus. The protein migrates as 5410-5413 kDa under reducing (R) condition (SDS-PAGE).

技术指标	
Our <b>Abpromise guarantee</b> covers the use of <b>ab220543</b> 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
形式	Lyophilized
补充说明	This product is stable after storage at:

-20°C to -70°C for 12 months in lyophilized state;  
-70°C for 3 months under sterile conditions after reconstitution.

## 制备和贮存

### 稳定性和存储

Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.4

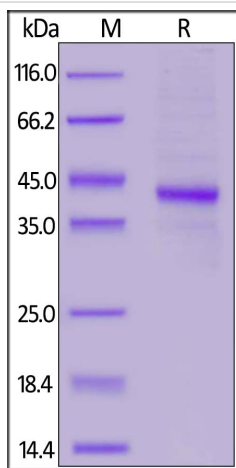
Constituents: 0.61% Tris, 5% Trehalose, Glycine, Sodium chloride, L-Arginine

This product is an active protein and may elicit a biological response in vivo, handle with caution.

### 复溶

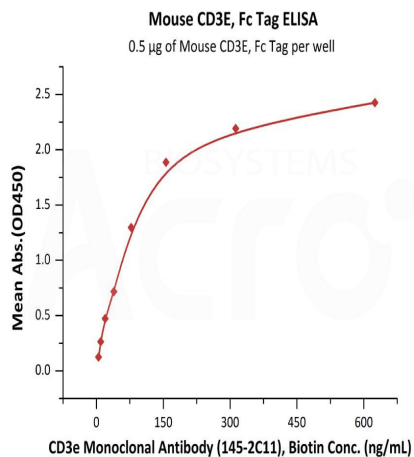
Reconstitute with sterile deionized water to a concentration of 400 µg/ml.

## 图片



SDS-PAGE analysis of reduced ab220543 stained overnight with Coomassie Blue.

SDS-PAGE - Recombinant Mouse CD3 protein (Fc Chimera) (ab220543)



Immobilized ab220543 at 5 µg/mL (100 µL/well) can bind CD3e Monoclonal Antibody, Biotin with a linear range of 5-156 ng/mL (QC tested).

ELISA - Recombinant mouse CD3 protein (Fc Chimera) (ab220543)

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

### **Our Abpromise to you: Quality guaranteed and expert technical support**

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
  
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

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