

## Product datasheet

# Anti-Sca1 / Ly6A/E antibody [D7] (Phycoerythrin) ab25571

## 6 References

### 概述

产品名称	Anti-Sca1 / Ly6A/E抗体[D7] (Phycoerythrin)
描述	大鼠单克隆抗体[D7] to Sca1 / Ly6A/E (Phycoerythrin)
宿主	Rat
偶联物	Phycoerythrin. Ex: 488nm, Em: 575nm
特异性	ab25571 is specific for Ly-6A.2 and Ly-6E.1, allelic members of the Ly-6 multigene family.
经测试应用	<b>适用于:</b> Flow Cyt, Cellular Activation, WB, IP, IHC-Fr
种属反应性	<b>与反应:</b> Mouse
免疫原	IL-2-dependent mouse T-cell line CTL-L

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C.
存储溶液	Preservative: 0.09% Sodium Azide Constituents: 16% Sucrose, PBS and stabilizing agent.
纯度	IgG fraction
克隆	单克隆
克隆编号	D7
同种型	IgG2a
轻链类型	kappa

### 应用

Our [Abpromise guarantee](#) covers the use of **ab25571** in the following tested applications.

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

应用	Ab评论	说明
Flow Cyt		

应用	Ab评论	说明
Cellular Activation		
WB		
IP		
IHC-Fr		

#### 应用说明

Cellular activation: Use at an assay dependent dilution.  
 Flow Cyt: Use 0.2µg for 10<sup>6</sup> cells.  
 IHC-Fr: Use at an assay dependent dilution.  
 IP: Use at an assay dependent dilution.  
 WB: Use at an assay dependent dilution. Predicted molecular weight: 18 kDa.

Not yet tested in other applications.  
 Optimal dilutions/concentrations should be determined by the end user.

#### 靶标

功能	T-cell activation.
组织特异性	Widely expressed.
序列相似性	Contains 1 UPAR/Ly6 domain.
翻译后修饰	O-glycosylated. Not N-glycosylated. Not phosphorylated.
细胞定位	Cell membrane.

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