

## Product datasheet

# Anti-EDEM1 antibody ab67105

### 1 References

#### 概述

产品名称	Anti-EDEM1抗体
描述	兔多克隆抗体to EDEM1
宿主	Rabbit
特异性	This antibody recognizes glycosylated and non-glycosylated human and mouse EDEM1.
经测试应用	适用于: WB, IP
种属反应性	与反应: Mouse, Human 预测可用于: Cow, Chinese hamster
免疫原	Synthetic peptide: C-CN RVPDERRYSL PLKSIY conjugated to KLH, corresponding to amino acids 629-646 of Human EDEM1. <a href="#">Run BLAST with</a> <a href="#">Run BLAST with</a>
阳性对照	HEK 293T cells expressing recombinant human or mouse EDEM1.

#### 性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: 15mM Sodium Azide Constituents: 0.01M PBS, pH 7.4
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

#### 应用

Our [Abpromise guarantee](#) covers the use of **ab67105** 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
WB		
IP		

#### 应用说明

IP: Use at a concentration of 0.5 - 1 µg.  
 WB: Use at a concentration of 0.5 - 1 µg/ml. Predicted molecular weight: 74 kDa.

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

#### 靶标

#### 相关性

EDEM1 is directly involved in ER associated degradation (ERAD), and targets misfolded glycoproteins for degradation in an N glycan dependent manner. It lacks mannosidase activity. EDEM1 belongs to the glycosyl hydrolase 47 family.

#### 细胞定位

Endoplasmic reticulum membrane.

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