


Anti-SEC61A antibody [EPR14379] ab183046

重组 RabMAb

★★★★★ **1 Abreviews** **12 References** **4 图像**

概述

产品名称	Anti-SEC61A抗体[EPR14379]
描述	兔单克隆抗体[EPR14379] to SEC61A
宿主	Rabbit
经测试应用	适用于: IP, IHC-P, WB
种属反应性	与反应: Human 预测可用于: Mouse, Rat 
免疫原	Recombinant fragment. This information is proprietary to Abcam and/or its suppliers.
阳性对照	Human fetal brain, Daudi and A431 lysates; Human Infiltrating duct carcinoma of breast tissue; A431 and Daudi cells.
常规说明	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
存储溶液	pH: 7.2 Preservative: 0.01% Sodium azide Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA
纯度	Protein A purified
克隆	单克隆
克隆编号	EPR14379

同种型IgG

应用

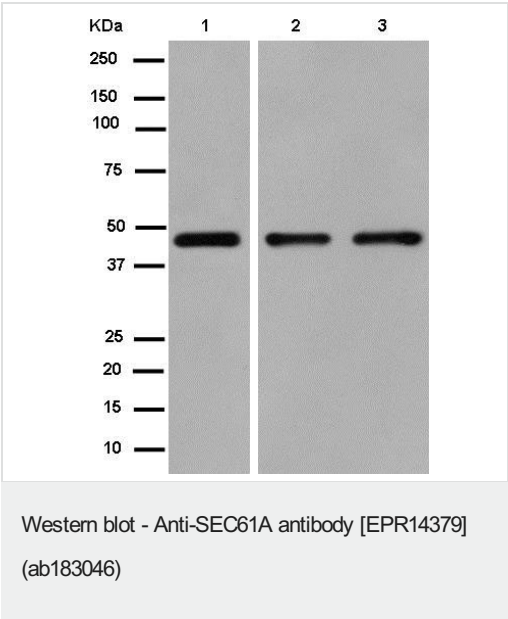
The Abpromise guarantee **Abpromise™**承诺保证使用ab183046于以下的经测试应用
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IP		1/40 - 1/60.
IHC-P		1/50 - 1/100. Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.
WB		1/1000 - 1/10000. Detects a band of approximately 49 kDa (predicted molecular weight: 52 kDa).

靶标

功能	Plays a crucial role in the insertion of secretory and membrane polypeptides into the ER. Required for assembly of membrane and secretory proteins. Tightly associated with membrane-bound ribosomes, either directly or through adapter proteins.
序列相似性	Belongs to the secY/SEC61-alpha family.
细胞定位	Endoplasmic reticulum membrane.

图片



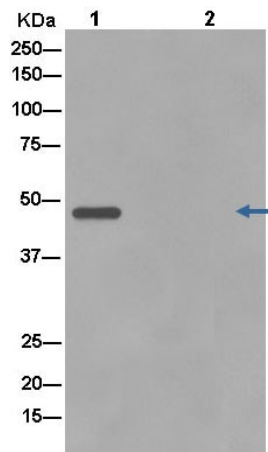
All lanes : Anti-SEC61A antibody [EPR14379] (ab183046) at 1/5000 dilution

- Lane 1 :** Human fetal brain lysate
- Lane 2 :** Daudi cell lysate
- Lane 3 :** A431 cell lysate

Lysates/proteins at 20 µg per lane.

Secondary
All lanes : Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugate at 1/1000 dilution

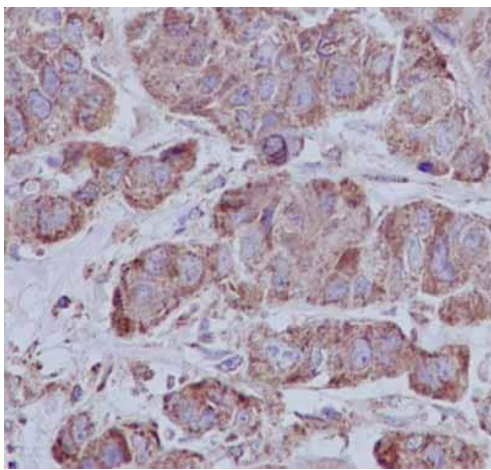
Predicted band size: 52 kDa
Observed band size: 49 kDa



Immunoprecipitation - Anti-SEC61A antibody
[EPR14379] (ab183046)

Western blot analysis of SEC61A in Daudi cell lysate immunoprecipitated using ab183046 at 1/50 dilution (Lane 1). Lane 2: Negative control.

Secondary antibody: Anti-Rabbit IgG (HRP) specific to the non-reduced form of IgG at 1/1500 dilution.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-SEC61A antibody
[EPR14379] (ab183046)

Immunohistochemical analysis of paraffin-embedded Human infiltrating duct carcinoma of breast tissue labeling SEC61A with ab183046 at 1/100 dilution followed by prediluted HRP Polymer for Rabbit IgG. Counter stained with Hematoxylin.

Perform heat mediated antigen retrieval with EDTA buffer pH 9 before commencing with IHC staining protocol.

Why choose a recombinant antibody?



Research with confidence
Consistent and reproducible results



Long-term and scalable supply
Recombinant technology



Success from the first experiment
Confirmed specificity



Ethical standards compliant
Animal-free production

Anti-SEC61A antibody [EPR14379] (ab183046)

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

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