


Product datasheet

Anti-SLC41A3 antibody ab80462

1 图像

概述

<b>产品名称</b>	Anti-SLC41A3抗体
<b>描述</b>	兔多克隆抗体to SLC41A3
<b>经测试应用</b>	<b>适用于:</b> WB, ELISA
<b>种属反应性</b>	<b>与反应:</b> Human <b>预测可用于:</b> Mouse, Rat, Rabbit, Horse, Chicken, Guinea pig, Cow, Cat, Dog, Caenorhabditis elegans, Drosophila melanogaster, Zebrafish 
<b>免疫原</b>	Synthetic peptide: LTWHQALDPD NHCIPYLTGL GDLLGSSSVG HTAAVPRRCT ASPGWGLIQP , corresponding to C terminal amino acids 431-480 of Human SLC41A3 (NP_001008485) <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
<b>阳性对照</b>	HeLa cell lysate.

性能

<b>形式</b>	Liquid
<b>存放说明</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
<b>存储溶液</b>	Preservative: None Constituents: 2% Sucrose, PBS
<b>纯度</b>	Immunogen affinity purified
<b>纯化说明</b>	ab80462 is purified by a peptide affinity chromatography method.
<b>克隆</b>	多克隆
<b>同种型</b>	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab80462** in the following tested applications.

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

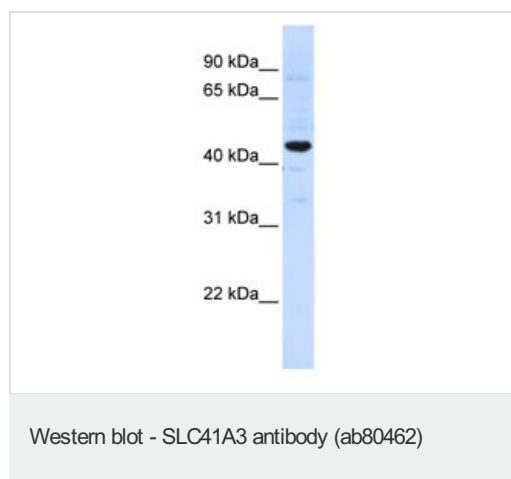
应用	Ab 评论	说明
WB		Use a concentration of 1 µg/ml. Detects a band of approximately 55 kDa (predicted molecular weight: 55 kDa). Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.
ELISA		Use at an assay dependent concentration. ELISA titre using peptide based assay: 1/62500.

## 靶标

**相关性** SLC41A3 belongs to the SLC41A transporter family. The exact function of SLC41A3 remains unknown.

**细胞定位** Cell membrane; Multi-pass membrane protein.

## 图片



Anti-SLC41A3 antibody (ab80462) at 1 µg/ml  
+ HeLa cell lysate at 10 µg

### Secondary

HRP conjugated anti-Rabbit IgG at 1/50000 dilution

**Predicted band size** : 55 kDa

**Observed band size** : 55 kDa

**Additional bands at** : 35 kDa, 40 kDa, 85 kDa. We are unsure as to the identity of these extra bands.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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