

## Product datasheet

# Anti-SLC9A5 antibody ab113954

### 1 图像

#### 概述

<b>产品名称</b>	Anti-SLC9A5抗体
<b>描述</b>	兔多克隆抗体to SLC9A5
<b>经测试应用</b>	<b>适用于:</b> WB
<b>种属反应性</b>	<b>与反应:</b> Mouse <b>预测可用于:</b> Rat, Rabbit, Horse, Cow, Cat, Dog, Pig
<b>免疫原</b>	Synthetic peptide corresponding to a region within C terminal amino acids 841-890 (SFAFPPSLAK AGRSRSESSA DIPQQELQPL MGHKDHTLS PGTANSHWC1) of Mouse SLC9A5 (NP_001074801). <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
<b>阳性对照</b>	Mouse brain 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. Avoid repeated freeze / thaw cycles.
<b>存储溶液</b>	Constituent: 99% PBS
<b>纯度</b>	Immunogen affinity purified
<b>克隆</b>	多克隆
<b>同种型</b>	IgG

#### 应用

Our [Abpromise guarantee](#) covers the use of **ab113954** in the following tested applications.

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

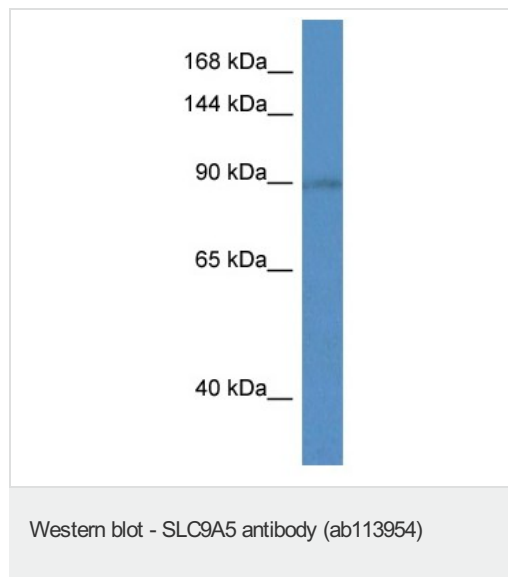
应用	Ab评论	说明
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WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 99 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.
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## 靶标

功能	Involved in pH regulation to eliminate acids generated by active metabolism or to counter adverse environmental conditions. Major proton extruding system driven by the inward sodium ion chemical gradient. Plays an important role in signal transduction.
组织特异性	Expressed in brain, testis, spleen, and skeletal muscle.
序列相似性	Belongs to the monovalent cation:proton antiporter 1 (CPA1) transporter (TC 2.A.36) family.
翻译后修饰	Phosphorylated (Possible).
细胞定位	Membrane.

## 图片



Anti-SLC9A5 antibody (ab113954) at 1  $\mu$ g/ml  
+ Mouse brain lysate at 10  $\mu$ g

**Predicted band size : 99 kDa**

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

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