

## Product datasheet

# Anti-ATP13A1 antibody ab77562

### 1 图像

#### 概述

<b>产品名称</b>	Anti-ATP13A1抗体
<b>描述</b>	山羊多克隆抗体to ATP13A1
<b>宿主</b>	Goat
<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, Cow
<b>免疫原</b>	Synthetic peptide: C-REAQARSPEKQEQ , corresponding to internal sequence amino acids 1074-1086 of Human ATP13A1 (NP_065143.2)  <a href="#">Run BLAST with</a> <a href="#">Run BLAST with</a>
<b>阳性对照</b>	Human kidney 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>	Preservative: 0.02% Sodium Azide Constituents: 0.5% BSA, Tris saline, pH 7.3
<b>纯度</b>	Immunogen affinity purified
<b>纯化说明</b>	ab77562 is purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>克隆</b>	多克隆
<b>同种型</b>	IgG

#### 应用

Our [Abpromise guarantee](#) covers the use of **ab77562** 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		
ELISA		

#### 应用说明

Peptide ELISA: Antibody detection limit dilution 1/64000

WB: Use at a concentration of 0.3 - 1 µg/ml. Detects a band of approximately 110 kDa (predicted molecular weight: 133 kDa).

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

#### 靶标

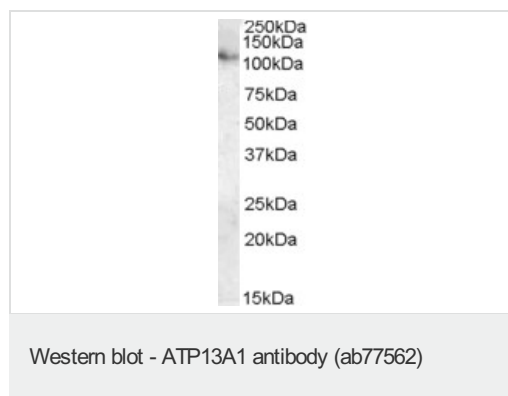
#### 相关性

ATP13A1 belongs to the cation transport ATPase (P type) family. Type V subfamily. There are three named isoforms produced by alternative splicing.

#### 细胞定位

Membrane; Multi pass membrane protein.

#### 图片



Anti-ATP13A1 antibody (ab77562) at 0.3

µg/ml + human kidney lysate in RIPA buffer at 35 µg

**Predicted band size:** 133 kDa

**Observed band size:** 110 kDa

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

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