

## Product datasheet

# Anti-SLC25A11 antibody ab56334

★★★★☆ 1 Abreviews 1 References 1 图像

### 概述

产品名称	Anti-SLC25A11抗体
描述	小鼠单克隆抗体to SLC25A11
宿主	Mouse
经测试应用	适用于: WB, IHC-P
种属反应性	与反应: Mouse, Recombinant fragment
免疫原	Recombinant full length protein, corresponding to amino acids 1-315 of Human SLC25A11

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: None PBS, pH 7.2
纯度	Protein G purified
克隆	单克隆
同种型	IgG1
轻链类型	kappa

### 应用

Our [Abpromise guarantee](#) covers the use of **ab56334** in the following tested applications.

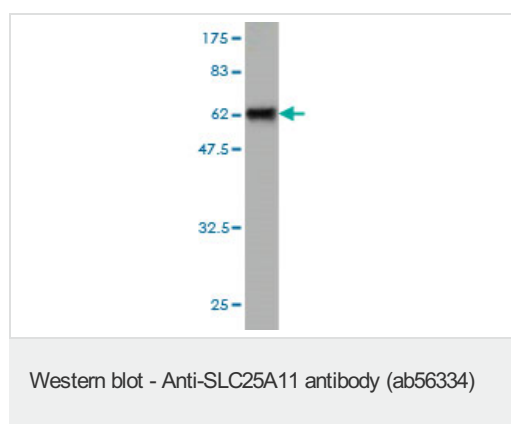
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		Use a concentration of 1 - 5 µg/ml. This antibody has only been tested in WB against the recombinant fragment used as immunogen. We have no data on the detection of endogenous protein.
IHC-P	★★★★☆ 1/100. (see Abreview)	

## 靶标

功能	Catalyzes the transport of 2-oxoglutarate across the inner mitochondrial membrane in an electroneutral exchange for malate or other dicarboxylic acids, and plays an important role in several metabolic processes, including the malate-aspartate shuttle, the oxoglutarate/isocitrate shuttle, in gluconeogenesis from lactate, and in nitrogen metabolism.
序列相似性	Belongs to the mitochondrial carrier family. Contains 3 Solcar repeats.
细胞定位	Mitochondrion inner membrane.

## 图片



Western blot against tagged recombinant protein immunogen using ab56334 SLC25A11 antibody at 1ug/ml. Predicted band size of immunogen is 61 kDa

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