

## Product datasheet

# Anti-MRPS25 antibody ab72645

1 Image

### Overview

<b>Product name</b>	Anti-MRPS25 antibody
<b>Description</b>	Mouse polyclonal to MRPS25
<b>Host species</b>	Mouse
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	MRPS25 (NP_071942, 1 a.a. ~ 173 a.a) full-length human protein.
<b>Positive control</b>	transfected 293T cell lysate

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: None Constituents: PBS, pH 7.2
<b>Purity</b>	Protein A purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

Our [Abpromise guarantee](#) covers the use of **ab72645** in the following tested applications.

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

Application	Abreviews	Notes
WB		1/500 - 1/1000. Detects a band of approximately 18 kDa (predicted molecular weight: 20 kDa).

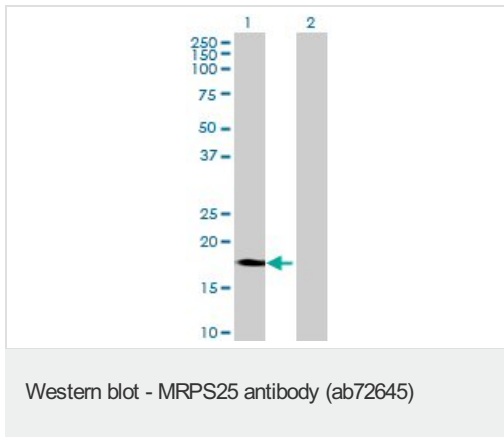
### Target

**Sequence similarities**

Belongs to the ribosomal protein S25/L51 family.

**Cellular localization**

Mitochondrion.

**Images**

**All lanes :** Anti-MRPS25 antibody (ab72645)  
at 1/500 dilution

**Lane 1 :** MRPS25-transfected 293T cell line  
lysate

**Lane 2 :** Non-transfected 293T cell line lysate

**Secondary**

**All lanes :** HRP-conjugated goat anti-mouse  
IgG at 1/2500 dilution

**Predicted band size:** 20 kDa

**Observed band size:** 18 kDa

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

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