

Product datasheet

Anti-KIF6 antibody ab72702

1 References 1 Image

Overview

<b>Product name</b>	Anti-KIF6 antibody
<b>Description</b>	Mouse polyclonal to KIF6
<b>Host species</b>	Mouse
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Mouse, Human
<b>Immunogen</b>	Full length human KIF6 protein (AAH98418.1, 1 a.a. ~ 293 a.a)
<b>Positive control</b>	KIF6 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: 1X 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 **ab72702** in the following tested applications.

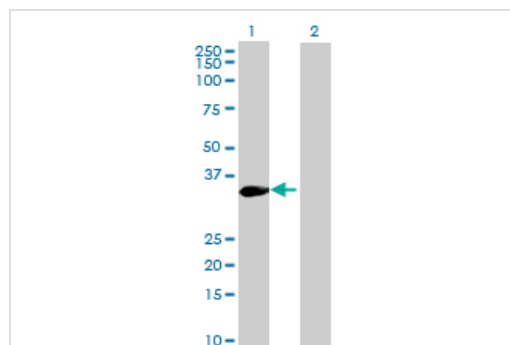
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/1000. Detects a band of approximately 35 kDa (predicted molecular weight: 32 kDa).

Target

<b>Relevance</b>	KIF6 belongs to the kinesin-like protein family. There are four named isoforms. The KIF6 719Arg variant has been associated with an increased risk of coronary disease and an increased response to statin therapy.
<b>Cellular localization</b>	Cytoplasmic

## Images



Western blot - Anti-KIF6 antibody (ab72702)

**All lanes** : Anti-KIF6 antibody (ab72702) at 1/500 dilution

**Lane 1** : KIF6 transfected 293T cell lysate

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

Lysates/proteins at 25 µg per lane.

### Secondary

**All lanes** : Goat Anti-Mouse IgG (H&L)-HRP Conjugate at 1/2500 dilution

**Predicted band size:** 32 kDa

**Observed band size:** 35 kDa

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