

Product datasheet

Anti-HEMK1 antibody ab169186

1 Image

Overview

<b>Product name</b>	Anti-HEMK1 antibody
<b>Description</b>	Rabbit polyclonal to HEMK1
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Full length protein corresponding to Human HEMK1 aa 1-338. Database link: <a href="#">NP_057257.1</a>

Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
<b>Storage buffer</b>	pH: 7.2 Constituent: 100% PBS
<b>Purity</b>	Protein A purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab169186** in the following tested applications.

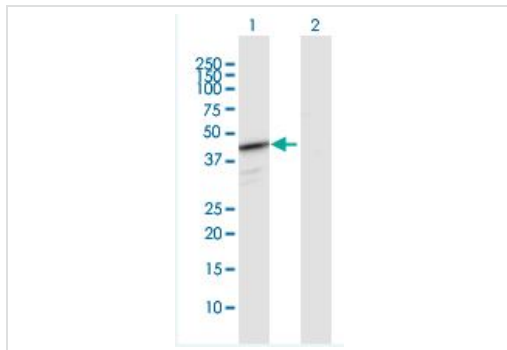
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 38 kDa.

Target

<b>Function</b>	N5-glutamine methyltransferase responsible for the methylation of the GGQ triplet of the mitochondrial translation release factor MTRF1L.
<b>Sequence similarities</b>	Belongs to the protein N5-glutamine methyltransferase family.
<b>Cellular localization</b>	Mitochondrion.

## Images



Western blot - Anti-HEMK1 antibody (ab169186)

**All lanes :** Anti-HEMK1 antibody (ab169186) at 1 µg/ml

**Lane 1 :** HEMK1 transfected 293T cell lysate

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

Lysates/proteins at 15 µl per lane.

**Predicted band size:** 38 kDa

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

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