

## Product datasheet

# Anti-EEF1G antibody ab54961

[1 References](#) [2 Images](#)

### Overview

<b>Product name</b>	Anti-EEF1G antibody
<b>Description</b>	Mouse monoclonal to EEF1G
<b>Host species</b>	Mouse
<b>Tested applications</b>	<b>Suitable for:</b> WB, ICC/IF
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Recombinant full length protein, corresponding to amino acids 1-438 of Human EEF1G

### 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 PBS, pH 7.2
<b>Purity</b>	Protein G purified
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Light chain type</b>	kappa

### Applications

Our [Abpromise guarantee](#) covers the use of **ab54961** in the following tested applications.

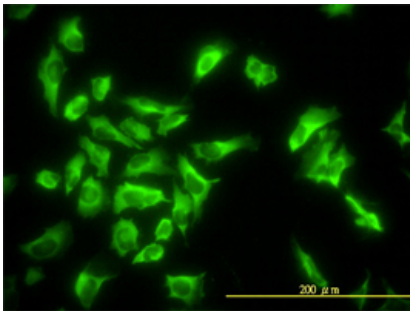
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 - 5 µg/ml. Predicted molecular weight: 50 kDa.
ICC/IF		Use a concentration of 10 µg/ml.

## Target

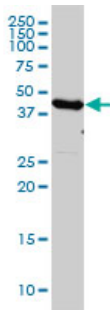
<b>Function</b>	Probably plays a role in anchoring the complex to other cellular components.
<b>Tissue specificity</b>	Highly expressed in pancreatic tumor tissue and to a lesser extent in normal kidney, intestine, pancreas, stomach, lung, brain, spleen and liver.
<b>Sequence similarities</b>	Contains 1 EF-1-gamma C-terminal domain. Contains 1 GST C-terminal domain. Contains 1 GST N-terminal domain.

## Images



Immunocytochemistry/ Immunofluorescence - Anti-EEF1G antibody (ab54961)

EEF1G antibody (ab54961) used in immunofluorescence at 10ug/ml on HeLa cells.



Western blot - Anti-EEF1G antibody (ab54961)

EEF1G antibody (ab54961) at 1ug/lane + HL-60 cell lysate at 25ug/lane.

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