

Product datasheet

Anti-EEF1G antibody ab54961

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

Overview

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

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Preservative: None PBS, pH 7.2
Purity	Protein G purified
Clonality	Monoclonal
Isotype	IgG1
Light chain type	kappa

Applications

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

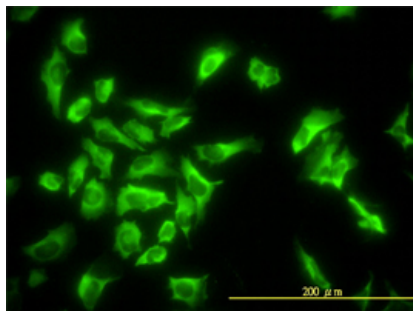
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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

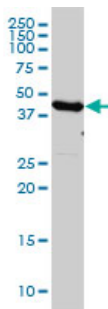
Function	Probably plays a role in anchoring the complex to other cellular components.
Tissue specificity	Highly expressed in pancreatic tumor tissue and to a lesser extent in normal kidney, intestine, pancreas, stomach, lung, brain, spleen and liver.
Sequence similarities	Contains 1 EF-1-gamma C-terminal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

Images



Immunofluorescence - EEF1G antibody (ab54961)

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



Western blot - EEF1G antibody (ab54961)

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

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