

Product datasheet

Anti-EEF1G antibody ab54961

1 References 2 Images

Overview

Product name	Anti-EEF1G antibody
Description	Mouse monoclonal to EEF1G
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
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WB

ICC/IF

Application notes	WB: Use at a concentration of 1-5 µg/ml. IF/ICC: Use at a concentration of 10 µg/ml.
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Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

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.

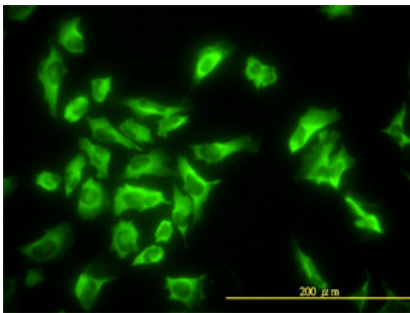
Sequence similarities

Contains 1 EF-1-gamma C-terminal domain.

Contains 1 GST C-terminal domain.

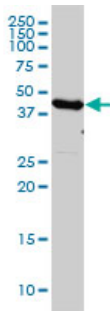
Contains 1 GST N-terminal domain.

Images



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

Immunofluorescence - EEF1G antibody (ab54961)



Predicted band size : 50 kDa

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

Western blot - EEF1G antibody (ab54961)

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