

Anti-EIF3K antibody



Catalog Number: 100724

Product name

Anti-EIF3K antibody

Immunogen

[Human EIF3K \(His & GST Tag\) recombinant protein](#)

Specificity

Human EIF3K

Antibody description

Mouse monoclonal to EIF3K

Preparation

This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human EIF3K (rh EIF3K; Q9UBQ5; Ala2-Gln218). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.

Formulation

0.2 µm filtered solution in PBS

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Monoclonal

Ig Type

Mouse IgG1

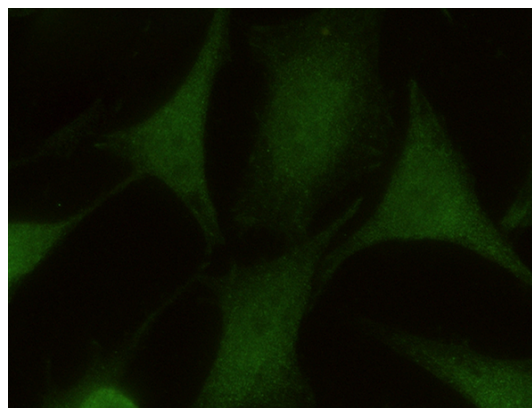
Applications

IF, ICC/IF

Dilutions

ICC/IF: 10-25 µg/mL

Validations



EIF3K Antibody, Mouse MAb,
Immunofluorescence

Immunofluorescence staining of Human EIF3K in HeLa cells. Cells were fixed with 4% PFA, permeabilized with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with mouse anti-Human EIF3K monoclonal antibody (15 µg/ml) at 4°C overnight. Then cells were stained with the Alexa Fluor® 488-conjugated Goat Anti-mouse IgG secondary antibody (green). Positive staining was localized to cytoplasm and nucleus.