
Product Datasheet

EIF4E antibody (orb1151649)

Description

Mouse monoclonal antibody to EIF4E

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

FACS, IF, WB

Immunogen

Recombinant full-length human EIF4E/Eukaryotic translation initiation factor 4E protein was used as the immunogen for the Eukaryotic translation initiation factor 4E antibody.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced), 0.05% sodium azide

Storage

Aliquot the Eukaryotic translation initiation factor 4E antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

Optimal dilution of the Eukaryotic translation initiation factor 4E antibody should be determined by the researcher.

Formula

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide

Isotype

Mouse IgG2a

Clonality

Monoclonal

Purity

Protein A/G affinity

Uniprot ID

P06730

Hazard Information

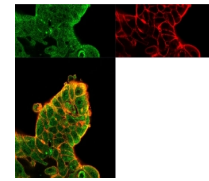
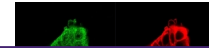
This Eukaryotic translation initiation factor 4E antibody is available for research use only.

Dilution Range

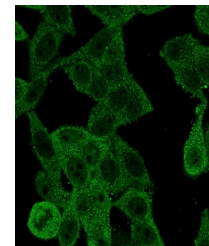
Flow cytometry: 1-2ug/million cells, Immunofluorescence: 1-2ug/ml, Western blot: 1-2ug/ml

Expiration Date

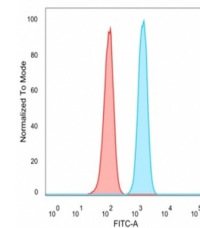
12 months from date of receipt.



Immunofluorescent staining of PFA-fixed ...



Immunofluorescent staining of PFA-fixed ...



FACS staining of PFA-fixed human HeLa ce...