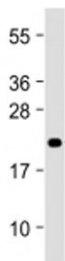


MIF4GD Antibody (F54065)

Catalog No.	Formulation	Size
F54065-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F54065-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Mouse
Predicted Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	A9UHW6
Applications	Western Blot : 1:2000
Limitations	This MIF4GD antibody is available for research use only.



Western blot testing of MIF4GD antibody at 1:2000 + mouse liver lysate. Predicted molecular weight ~25 kDa.

Description

Functions in replication-dependent translation of histone mRNAs which differ from other eukaryotic mRNAs in that they do not end with a poly-A tail but a stem-loop. May participate in circularizing those mRNAs specifically enhancing their translation. [UniProt]

Application Notes

The stated application concentrations are suggested starting points. Titration of the MIF4GD antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 137-169 from human MIF4GD was used as the immunogen for the MIF4GD antibody.

Storage

Aliquot the MIF4GD antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.