

EIF4A3 antibody



Catalog Number: 110257

Product name

EIF4A3 antibody

Immunogen

[Human EIF4A3 Recombinant protein \(GST tag\)](#)

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

EIF4A3 Rabbit Polyclonal antibody. Positive IHC detected in human kidney tissue, human brain tissue, human heart tissue, human lung tissue, human ovary tissue, human spleen tissue, human testis tissue. Positive IF detected in MCF-7 cells. Positive IP detected in mouse heart tissue. Positive WB detected in A549 cells, HEK-293 cells, HeLa cells, human placenta tissue, MCF7 cells, mouse heart tissue, mouse liver tissue, mouse lung tissue, mouse thymus tissue. Observed molecular weight by Western-blot: 47 kDa

Preparation

This antibody was obtained by immunization of EIF4A3 recombinant protein (Accession Number: NM_014740). Purification method: Antigen affinity purified.

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC, IF, IP

Dilutions

Recommended Dilution:

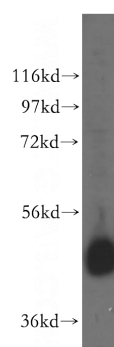
WB: 1:1000-1:10000

IP: 1:500-1:5000

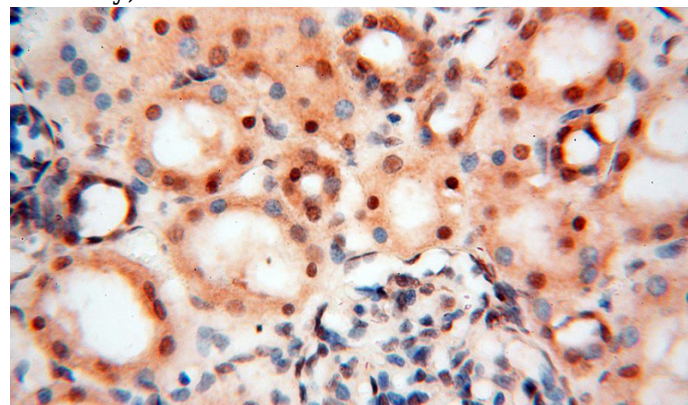
IHC: 1:20-1:200

IF: 1:10-1:100

Validations



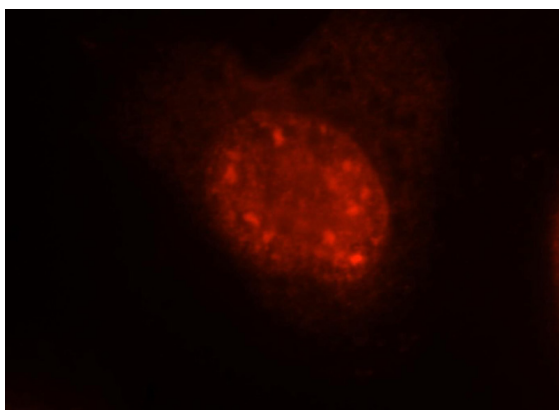
A549 cells were subjected to SDS PAGE followed by western blot with Catalog No:110257(EIF4A3 antibody) at dilution of 1:600



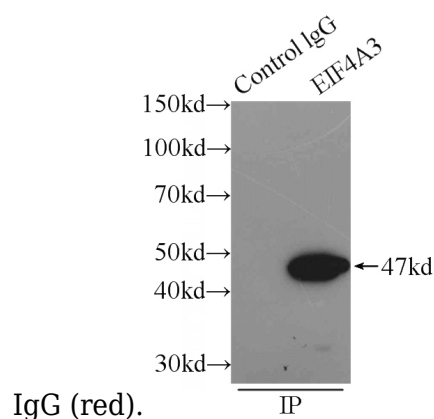
Immunohistochemical of paraffin-embedded human kidney using Catalog No:110257(EIF4A3 antibody) at dilution of 1:100 (under 40x lens)

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Immunofluorescent analysis of MCF-7 cells, using EIF4A3 antibody Catalog No:110257 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit



IP Result of anti-EIF4A3 (IP:Catalog No:110257, 3ug; Detection:Catalog No:110257 1:1000) with mouse heart tissue lysate 5000ug.