

EIF3G/EIF3S4 Antibody, Rabbit PAb, Antigen Affinity Purified



Sino Biological
Biological Solution Specialist

Catalog Number: 103037-T42

GENERAL INFORMATION

Immunogen:	A synthetic peptide corresponding to the center region of the Human EIF3G/EIF3S4
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human EIF3G/EIF3S4, and purified by antigen affinity chromatography.
Ig Type:	Rabbit IgG
Specificity:	Human, Mouse, Rat
	Reacts with Mouse, Rat
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. Avoid repeated freeze-thaw cycles.
Alternative Names:	eIF3-delta, EIF3-P42, eIF3-p44, EIF3S4

APPLICATIONS

Applications:	WB, IHC-P, ICC/IF
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RECOMMENDED CONCENTRATION

IHC-P	IHC-P: 1:2500-1:10000
ICC/IF	ICC/IF: 1:1500-1:50000
Western Blot	WB: 1:500-1:2000

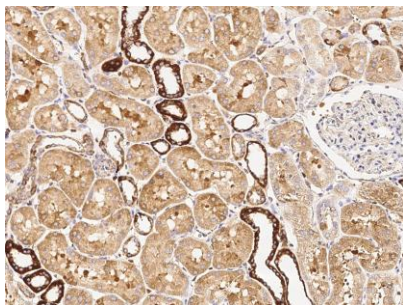
Please Note: Optimal concentrations/dilutions should be determined by the end user.

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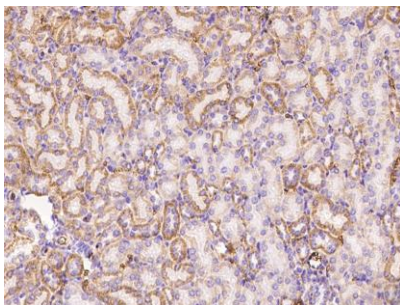


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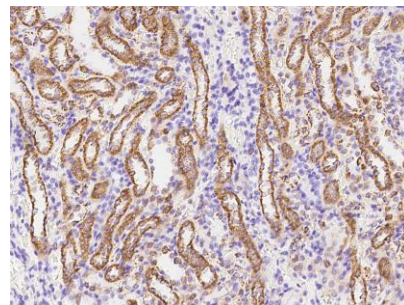
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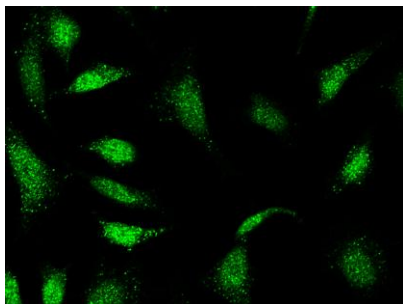
Immunohistochemical staining EIF3G in human kidney with rabbit polyclonal antibody at 1:5000 dilution, formalin-fixed paraffin embedded sections.



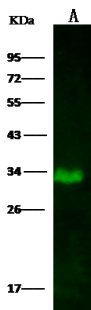
Immunohistochemical staining EIF3G in mouse kidney with rabbit polyclonal antibody at 1:5000 dilution, formalin-fixed paraffin embedded sections.



Immunohistochemical staining EIF3G in rat kidney with rabbit polyclonal antibody at 1:5000 dilution, formalin-fixed paraffin embedded sections.



Immunofluorescence staining of EIF3G 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 rabbit anti-human EIF3G polyclonal antibody (1:5000) at 4°C overnight. Then cells were stained with the Alexa Fluor®488-conjugated Goat Anti-rabbit IgG secondary antibody (green). Positive staining was localized to cytoplasm and nucleus.



Anti-EIF3G rabbit polyclonal antibody at 1:500 dilution

Lane A: PC12 Whole Cell Lysate

Lysates/proteins at 30 µg per lane.

Secondary
Goat Anti- Rabbit IgG H&L (Dylight 800) at 1/10000 dilution.

Developed using the Odyssey technique.
Performed under reducing conditions.

Predicted band size: 36 kDa
Observed band size: 34 kDa