

# EIF3G polyclonal antibody

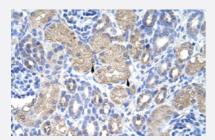
Catalog # PAB30046 Size 100 uL

## Applications



#### Western Blot (Cell lysate)

Western Blot analysis of HepG2 cell lysate with EIF3G polyclonal antibody (Cat # PAB30046) at 1.25 ug/mL working concentration.



#### Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human kidney with EIF3G polyclonal antibody (Cat # PAB30046) at 4-8 ug/mL working concentration.

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of human EIF3G.
Immunogen	A synthetic peptide corresponding to N-terminus of human EIF3G.
Sequence	SPEPELLPGAPLPPPKEVINGNIKTVTEYKIDEDGKKFKIVRTFRIETRK
Host	Rabbit
Theoretical MW (kDa)	35
Reactivity	Human
Form	Liquid



### **Product Information**

Purification	Protein A purification
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (4-8 ug/mL) Western Blot (1.25 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (2% sucrose, 0.09% sodium azide).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

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# Gene Info — EIF3G

Entrez GenelD	<u>8666</u>
GeneBank Accession#	<u>NM_003755</u>
Protein Accession#	<u>NP_003746;075821</u>
Gene Name	EIF3G
Gene Alias	EIF3-P42, EIF3S4, eIF3-delta, eIF3-p44
Gene Description	eukaryotic translation initiation factor 3, subunit G
Omim ID	<u>603913</u>
Gene Ontology	Hyperlink
Gene Summary	0



## **Product Information**

**Other Designations** 

eIF-3 RNA-binding subunit/eukaryotic translation initiation factor 3 subunit p42/eukaryotic translati on initiation factor 3, subunit 4 (delta, 44kD)/eukaryotic translation initiation factor 3, subunit 4 delt a, 44kDa