

EIF4G3 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI11754**Specification**

EIF4G3 antibody - middle region - Product Information

Application	WB
Primary Accession	O43432
Other Accession	NM_003760 , NP_003751
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Dog
Predicted Host	Human, Mouse, Rat, Rabbit, Pig, Chicken
Clonality	Rabbit
Calculated MW	Polyclonal 174kDa KDa

EIF4G3 antibody - middle region - Additional Information**Gene ID 8672**

Alias Symbol	eIF4GII, eIF4G 3, eIF-4G 3
Other Names	
Eukaryotic translation initiation factor 4 gamma 3, eIF-4-gamma 3, eIF-4G 3, eIF4G 3, eIF-4-gamma II, eIF4GII, EIF4G3	

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-EIF4G3 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

EIF4G3 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

EIF4G3 antibody - middle region - Protein Information**Name EIF4G3****Function**

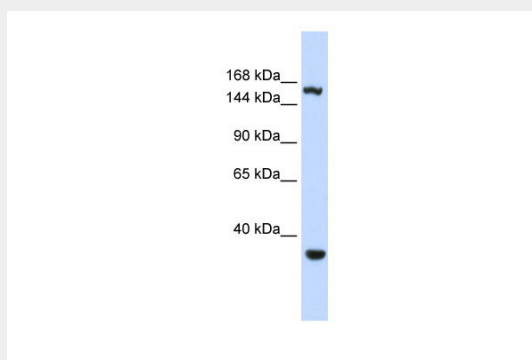
Component of the protein complex eIF4F, which is involved in the recognition of the mRNA cap, ATP-dependent unwinding of 5'-terminal secondary structure and recruitment of mRNA to the ribosome (PubMed:9418880). Functional homolog of EIF4G1 (PubMed:9418880).

EIF4G3 antibody - middle region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

EIF4G3 antibody - middle region - Images



WB Suggested Anti-EIF4G3 Antibody Titration: 0.2-1 μ g/ml

ELISA Titer: 1:1562500

Positive Control: HeLa cell lysate

EIF4G3 is supported by BioGPS gene expression data to be expressed in HeLa

EIF4G3 antibody - middle region - References

Ewing, R.M., Mol. Syst. Biol. 3, 89 (2007) Reconstitution and Storage: For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.