

Rabbit EIF3G Polyclonal Antibody | anti-EIF3G antibody

EIF3G antibody - middle region

CATALOG # AAA198676	HOST Rabbit	REACTIVITY Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rat, Zebrafish	APPLICATIONS Western Blot, Immunoprecipitation, Immunohistochemistry
-------------------------------	-----------------------	--	--

PRODUCT SYNONYMS

EIF3G; Polyclonal Antibody; EIF3G antibody - middle region; anti-EIF3G antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following sequence: LR DGASRRGESM QPNRRADDNA TIRVTNLSED TRETDLQELF RPFGSISR
Sequence Length	320
Applicable Applications for anti-EIF3G antibody	WB (Western Blot), IP (Immunoprecipitation), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Goat: 86%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rat: 100%; Zebrafish: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human EIF3G
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



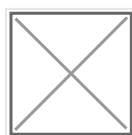
WB (Western Blot)

WB Suggested Anti-EIF3G Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:62500
Positive Control: Jurkat cell lysate



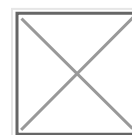
WB (Western Blot)

Host: Rabbit
Target Name: EIF3G
Sample Type: MCF7
Antibody Dilution: 1.0ug/ml
EIF3G is supported by BioGPS gene expression data to be expressed in MCF7



WB (Western Blot)

Host: Rabbit
Target Name: EIF3G
Sample Type: 293T
Antibody Dilution: 1.0ug/ml
EIF3G is supported by BioGPS gene expression data to be expressed in HEK293T



IP (Immunoprecipitation)

Sample Type: Mouse brain
Amount and Sample Type :500 ug mouse brain homogenate
Amount of IP Antibody :6 ug
Primary Antibody :EIF3G
Primary Antibody Dilution :1:500
Secondary Antibody :Goat anti-rabbit Alexa-Fluor 594
Secondary Antibody Dilution :1:5000
Gene Name :EIF3G
Submitted by :Dr. Yuzhi Chen, University of Arkansas for Medical Science



ADDITIONAL INFORMATION

NCBI AND UNIPROT INFORMATION

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

Online datasheet: <https://stage.aaabiotech.com/polyclonal/eif3g-antibody-western-blot-immunoprecipitation-immunohistochemistry-elisa/198676>