

Eukaryotic Translation Elongation Factor 1 Gamma (EEF1G) Antibody

Catalogue No.:abx027816



This gene encodes a subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This subunit contains an N-terminal glutathione transferase domain, which may be involved in regulating the assembly of multisubunit complexes containing this elongation factor and aminoacyl-tRNA synthetases. [provided by RefSeq].

Target:	Eukaryotic Translation Elongation Factor 1 Gamma (EEF1G)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions	: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 208-237 amino acids from the Central region of human EEF1G.
lsotype:	lgG
Form:	Liquid

Datasheet Version: 2.0.0 Revision date: 17 Sep 2024



Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P26641 (<u>UniProt</u> , <u>ExPASy</u>)
Gene Symbol:	EEF1G
KEGG:	hsa:1937
String:	9606.ENSP00000331901
Molecular Weight:	Calculated MW: 50.1 kDa
Buffer:	PBS containing 0.09% sodium azide.
Specificity:	Predicted to react with Monkey EEF1G.
Note:	This product is for research use only.