

Product datasheet for TA384133

EEF2 Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

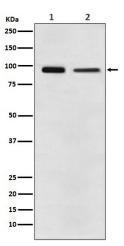
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:Primary AntibodiesApplications:FC, IF, IHC, IP, WBRecommended Dilution:WB: 1/1000-1/5000 hit /1500-1/2000 hit /1500-1/2000 hit /1500-1/2000 hit /150-1/200 hit /150Reactivity:Human, Mouse, Rat AbabitHost:RabbitIsotype:IgGClonality:PolyclonalImmunogen:A synthesized peptide derived from human EEF2Formulation:Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Concentration:Iot specificPrufication:Iot specificYunonjugatedUnconjugatedStorage:Stora 4 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.Stability:1 yearPredicted Protein Size95KDaGene Nam:eukaryotic translation elongation factor 2Database Link:Entrez Gene 1938 Human p13639Plackground:siss-Prot Acc.P13639.Catalyzes the GTP-dependent ribosomal translocation step during rranslation elongation. During this step, the ribosome changes from the pre-translocational (PRE) to the post-translocational (POST) state as the newly formed A-site-bound petidyl-tRNA and P-site-bound deacylated tRNA move to the P and E sites, respectively. </th <th>rioduct data.</th> <th></th>	rioduct data.	
Recommended Dilution:WB: 1/1000-1/5000 IHC: 1/50-1/200 IC/IE: 1/50-1/200 IP: 1/20 FC: 1/50Reactivity:Human, Mouse, RatHost:RabbitIsotype:IgGClonality:PolyclonalImmunogen:A synthesized peptide derived from human EEF2Formulation:Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Concentration:lot specificPurification:Affinity ChromatographyConjugation:UnconjugatedStorage:Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.Stability:1 yearPredicted Protein Size:95kDaGene Name:eukaryotic translation elongation factor 2Database Link:Entrez Gene 1938 Human Pi3639Background:Swiss-Prot Acc.P13639.Catalyzes the GTP-dependent ribosomal translocation step during (PRE) to the post-translocational (POST) state as the newly formed A-site-bound peptidyl-tRNA and P-site-bound deacylated tRNA move to the P and E sites, respectively.	Product Type:	Primary Antibodies
IHC: 1/50-1/200 ICC/IF: 1/50-1/200 IC: 1/50Reactivity:Human, Mouse, RatHost:RabitIsotype:IgGClonality:PolyclonalImmunogen:A synthesized peptide derived from human EEF2Formulation:Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Concentration:Iot specificPurification:Atfinity ChromatographyConjugation:UnconjugatedStorage:Stora et 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.Stability:I yearPredicted Protein Size95kDaGene Name:eukaryotic translation elongation factor 2Database Link:Entrez Gene 1938 Human P13639Background:swiss-Prot Acc.P13639.Catalyzes the GTP-dependent ribosome translocation step during kristion elongation. During this step, the ribosome changes from the pre-translocational (PRE) to the post-translocational (POST) state as the newly formed A-site-bound peptidyl-tRNA and P-site-bound deacylated tRNA move to the P and E sites, respectively.	Applications:	FC, IF, IHC, IP, WB
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translation elongation. During this step, the ribosome changes from the pre-translocational (PRE) to the post-translocational (POST) state as the newly formed A-site-bound peptidyl-tRNA and P-site-bound deacylated tRNA move to the P and E sites, respectively.	Database Link:	
Synonyms: EEF-2; EF-2; EF2	Background:	translation elongation. During this step, the ribosome changes from the pre-translocational (PRE) to the post-translocational (POST) state as the newly formed A-site-bound peptidyl-tRNA
	Synonyms:	EEF-2; EF-2; EF2



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Product images:



Western blot analysis of EEF2 in (1) A431 lysates; (2) NIH/3T3 lysates using Elongation factor 2 antibody.

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