

## Product datasheet for TA375816S

## **EIF3K Rabbit Polyclonal Antibody**

## **Product data:**

OriGene Technologies, Inc.

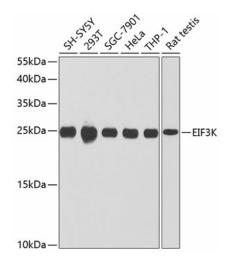
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:Primary AntibodiesProduct Type:Primary AntibodiesApplications:ELISA, IHC, WBRecommended DilutionWB, 1:500 - 1:200 LitSA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.Reactivity:Human, Mouse, RatModifications:UnmodifiedModifications:UnmodifiedIsotype:IsoIsotype:IsoPolyclonalPolyclonalConcentration:Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.Concentration:Isotype:Isotype:Isotype:Purification:Affinity purificationConcentration:Isotype:Isotype:Shelf life: one year from despatch.Predicted Protein SizeShelf life: one year from despatch.Predicted Protein SizeEntrez Gene 27335 Human OUEGOOpugato:Entrez Gene 27335 Human OUEGOBackground:Ror0x-De Rukaryotic translation initiation factor 3 subunit K and promoting formation of the 405 preinitiation complex (Mayeur et al., 2003 [PubMed 14519125]).Shonyms:Asoli 34: ElF3-p28; ElF3512; elF3 plays an essential role in translation by binding directly to the 405 ribosomal subunit and promoting formation of the 405 preinitiation complex (Mayeur et al., 2003 [PubMed 14519125]).		
Recommended DilutionWB,1:500-1:200 IHC-P,1:100-1:200 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.Reactivity:Human, Mouse, RatModifications:UnmodifiedHost:RabbitIsotype:IgGClonality:PolyclonalFormulation:Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.Concentration:Out specificVirification:UnconjugatedKorage:Store at -20°C. Avoid freeze / thaw cycles.Storage:Store at -20°C. Avoid freeze / thaw cycles.Stability:Store at -20°C. Avoid freeze / thaw cycles.Stability:Store at -20°C. Avoid freeze / thaw cycles.Gene Name:Custore at -20°C. Avoid freeze / thaw cycles.Gene Name:Custore at -20°C. Avoid freeze / thaw cycles.Gene Name:Custore at -20°C. Avoid freeze / thaw cycles.ObjeccStore at -20°C. Avoid freeze / thaw cycles.Gene Name:Custore at -20°C. Avoid freeze / thaw cycles.Out conjugatedCustore at -20°C. Avoid freeze / thaw cycles.Out conjugatedCustore at -20°C. Avoid freeze / thaw cycles.Gene Name:Custore at -20°C. Avoid freeze / thaw cycles.Out conjugatedCustore at -20°C. Avoid freeze / thaw cyc	Product Type:	Primary Antibodies
HC-P.1100-1:200ELISA.Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.Reactivity:Human, Mouse, RatModifications:UnmodifiedHost:RabbitIsotype:IgGClonality:PolyclonalFormulation:Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.Concentration:Ids specificPurification:Affinity purificationConjugation:UnconjugatedStorage:Store at -20°C. Avoid freeze / thaw cycles.Stability:Shelf life: one year from despatch.Predicted Protein SizeSkDaGene Name:eukaryotic translation initiation factor 3 subunit KOatabase Link:Entrez Gene 27335 Human OJUBOSBackground:Kho 700-kD eukaryotic translation initiation factor-3 (eIF3) is the largest eIF and contains at directly to the 40S ribosomal subunit and promoting formation of the 40S preinitiation complex (Mayeur et al., 2003 (PubMed 14519125)).	Applications:	ELISA, IHC, WB
Modifications:UnmodifiedHost:RabbitIsotype:IgGIsotype:PolyclonalClonality:PolyclonalSuffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.Formulation:Us specificPurification:Isotype: Isotype: I	Recommended Dilution:	IHC-P,1:100 - 1:200 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration
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Clonality:PolyclonalFormulation:Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.Concentration:Iot specificPurification:Affinity purificationConjugation:UnconjugatedStorage:Store at -20°C. Avoid freeze / thaw cycles.Stability:Shelf life: one year from despatch.Predicted Protein Size:25kDaGene Name:eukaryotic translation initiation factor 3 subunit KDatabase Link:Entrez Gene 27335 Human O9UBQ5Background:The 700-kD eukaryotic translation initiation factor-3 (eIF3) is the largest eIF and contains at least 12 subunits, including EIF2S12. eIF3 plays an essential role in translation by binding directly to the 40S ribosomal subunit and promoting formation of the 40S preinitiation complex (Mayeur et al., 2003 [PubMed 14519125]).	Host:	Rabbit
Formulation:Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.Concentration:lot specificPurification:Affinity purificationConjugation:UnconjugatedStorage:Store at -20°C. Avoid freeze / thaw cycles.Stability:Shelf life: one year from despatch.Predicted Protein Size:25kDaGene Name:eukaryotic translation initiation factor 3 subunit KDatabase Link:Entrez Gene 27335 Human Q9UBOSBackground:The 700-kD eukaryotic translation initiation factor-3 (elF3) is the largest elF and contains at least 12 subunits, including ElF2S12. elF3 plays an essential role in translation by binding directly to the 40S ribosomal subunit and promoting formation of the 40S preinitiation complex (Mayeur et al., 2003 [PubMed 14519125]).	lsotype:	IgG
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Purification:Affinity purificationConjugation:UnconjugatedStorage:Store at -20°C. Avoid freeze / thaw cycles.Stability:Shelf life: one year from despatch.Predicted Protein Size:StkDaGene Name:eukaryotic translation initiation factor 3 subunit KDatabase Link:Entrez Gene 27335 Human 29UBQ5Background:he 70°-kD eukaryotic translation initiation factor-3 (eIF3) is the largest eIF and contains at least 12 subunits, including EIF2S12. eIF3 plays an essential role in translation by binding complex (Mayeur et al., 2003 [PubMed 14519125]).	Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
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<b>Synonyms:</b> ARG134; EIF3-p28; EIF3S12; HSPC029; M9; MSTP001; PLAC-24; PLAC24; PRO1474; PTD001	Background:	least 12 subunits, including EIF2S12. eIF3 plays an essential role in translation by binding directly to the 40S ribosomal subunit and promoting formation of the 40S preinitiation
	Synonyms:	ARG134; EIF3-p28; EIF3S12; HSPC029; M9; MSTP001; PLAC-24; PLAC24; PRO1474; PTD001



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## **Product images:**



Western blot analysis of various lysates using EIF3K Rabbit pAb ([TA375816]) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.

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