

Product Datasheet

eIF4E Antibody (7A7P2)

NBP3-15629-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-15629-100ul

eIF4E Antibody (7A7P2)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	7A7P2
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	25 kDa

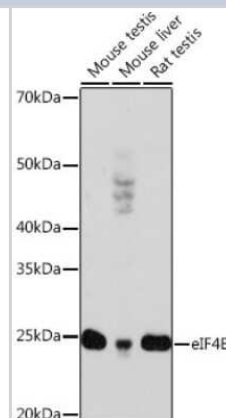
Product Description	
Host	Rabbit
Gene ID	1977
Gene Symbol	EIF4E
Species	Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 118-217 of human eIF4E (P06730). NKQQRRLDRFWLETLLCLIGESFDDYSDDVCGAVVNVRAKGDKIAIWTTEC ENREAVTHIGRVYKERLGLPPKIVIGYQSHADTATKSGSTTKNRFVV

Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500 - 1:1000, ELISA, Immunoprecipitation 0.5µg-4µg antibody for 400µg-600µg extracts of whole cells

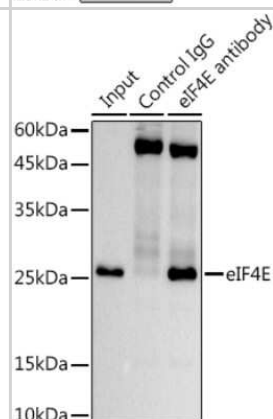


Images

Western Blot: eIF4E Antibody (7A7P2) [NBP3-15629] - Western blot analysis of extracts of various cell lines, using eIF4E antibody (NBP3-15629) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 3min.



Immunoprecipitation: eIF4E Antibody (7A7P2) [NBP3-15629] - Immunoprecipitation analysis of 600ug extracts of Mouse testis using 3ug eIF4E antibody (NBP3-15629). Western blot was performed from the immunoprecipitate using eIF4E (NBP3-15629) at a dilution of 1:500.





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Products Related to NBP3-15629-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-45314-0.05mg	Recombinant Human eIF4E His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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