

Product Datasheet

EIF2AK1 Antibody - Azide and BSA Free H00027102-D01P

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00027102-D01P

EIF2AK1 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

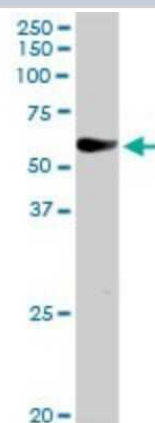
Product Description	
Description	Novus Biologicals Rabbit EIF2AK1 Antibody - Azide and BSA Free (H00027102-D01P) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	27102
Gene Symbol	EIF2AK1
Species	Human, Mouse
Specificity/Sensitivity	Reacts with eukaryotic translation initiation factor 2-alpha kinase 1.
Immunogen	EIF2AK1 (NP_055228.2, 1 a.a. - 630 a.a.) full-length human protein. MQGGNSGV $\overline{\text{R}}$ KREEEGDGAGAVAAPPAIDFPAEGPDPEYDESDVPAEIQVLKE PLQQPTFPFAVANQLLLVSLLLEHLSHVHEPNPLRSRQVFKLLCQTFIKMGLLSS FTCSDEFSSLRLHHNRAITHLMRSAKERV $\overline{\text{R}}$ QDPCEDISRIQKIRSREVALEAQT RYLNEFEELAILGKGGYGRVYKVRNKL $\overline{\text{D}}$ GQYYAIKKILIKGATKTVCMKVLREVK VLAGLQHPNIVGYHTAWIEHVHVIQPRADRAAIELPSLEVLSDQEEDREQCGVK NDESSSSSI $\overline{\text{I}}$ FAEPTPEKEKRFGESDTENQNNKSVKYTTNLVIRESGELESTLEL QENGLAGLSASSIVEQQPLRRNSHLEESFTSTEESSSEENVN $\overline{\text{F}}$ LQGTEAQYHL MLHIQMQLCELSLWDWIVERNKRGREYVDESACPYVMANVATKIFQELVEGVF YIHNMGIVHRDLKPRNIFLHGPDQQVKIGDFGLACTDILQKNTDWTNRNGKRTP THTSRVGTCLYASPEQLEGSEYDAKSDMYSLGVVLEL $\overline{\text{F}}$ QPF $\overline{\text{G}}$ TEMERAEVLT GLRTGQLPESLRKRC $\overline{\text{P}}$ VQAKYI $\overline{\text{Q}}$ HLTRRNSSQRPSAIQL $\overline{\text{L}}$ QSELFQNSGNVNL TLQMKIIEQEKEIAELKKQLNLLSQDKGVRDDGKDGGVG
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	This antibody is reactive against tissue and transfected lysate in western blot, and as a detection antibody in ELISA.

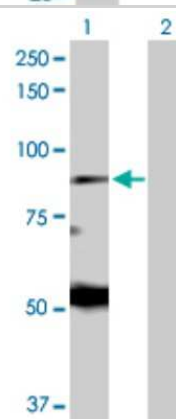


Images

Western Blot: EIF2AK1 Antibody [H00027102-D01P] - Analysis of EIF2AK1 expression in mouse kidney.



Western Blot: EIF2AK1 Antibody [H00027102-D01P] - Analysis of EIF2AK1 expression in transfected 293T cell line by EIF2AK1 polyclonal antibody. Lane 1: EIF2AK1 transfected lysate(71.10 KDa). Lane 2: Non-transfected lysate.





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Products Related to H00027102-D01P

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-83210PEP	EIF2AK1 Recombinant Protein Antigen

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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