

Product Datasheet

EIF2AK1 Antibody - BSA Free NBP3-05000-100ul

Unit Size: 100 ul

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

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NBP3-05000-100ul

EIF2AK1 Antibody - BSA Free

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	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	71 kDa

Product Description	
Description	Novus Biologicals Rabbit EIF2AK1 Antibody - BSA Free (NBP3-05000) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	27102
Gene Symbol	EIF2AK1
Species	Human, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 337-586 of human EIF2AK1 (NP_055228.2). SIVEQQLPLRRNSHLEESFTSTEESSSEENVNFLGQTEAQYHMLHIQMQLCELS LWDWIVERNKRGREYVDESACPYVMANVATKIFQELVEGVFYIHNMGIVHRDL KPRNIFLHGPDQQVKIGDFGLACTDILQKNTDWTNRNGKRTPTHTSRVGTCLY ASPEQLEGSEYDAKSDMYSLGVVLELFQPFGTEMERAEVLTGLRTGQLPESL RKRCVPVQAKYIQHLTRRNSSQRPSAIQLLQSELFQNS

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunohistochemistry 1:100 - 1:500, Immunohistochemistry-Paraffin



Images

Western Blot: EIF2AK1 Antibody - BSA Free [EIF2AK1] - Western blot analysis of lysates from Rat liver, using EIF2AK1 Rabbit pAb at 1:1500 dilution.

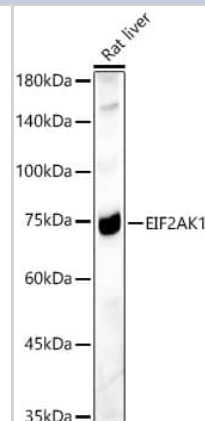
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Enhanced Kit .

Exposure time: 30s.



Western Blot: EIF2AK1 Antibody - BSA Free [EIF2AK1] - Western blot analysis of lysates from K-562 cells, using EIF2AK1 Rabbit pAb at 1:1500 dilution.

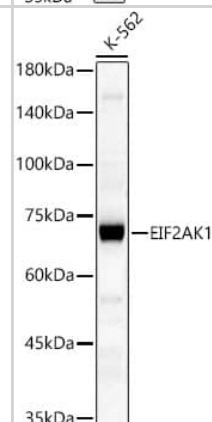
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

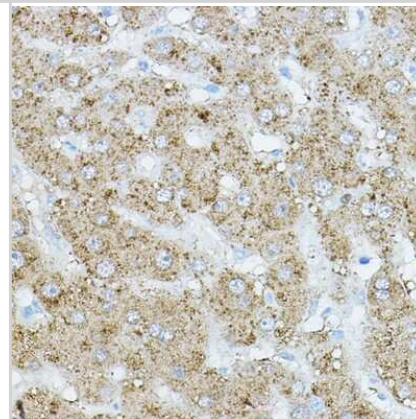
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

Exposure time: 60s.



Immunohistochemistry-Paraffin: EIF2AK1 Antibody [NBP3-05000] - Human liver using EIF2AK1 Rabbit pAb (NBP3-05000) at dilution of 1:500 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.





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Products Related to NBP3-05000-100ul

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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