

Product Datasheet

EIF2AK1 Antibody - BSA Free NBP1-83210

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-83210

EIF2AK1 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

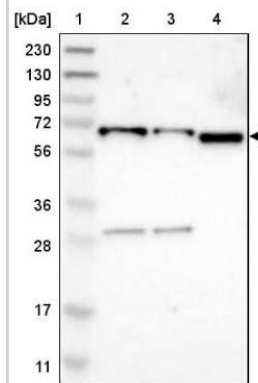
Product Description	
Host	Rabbit
Gene ID	27102
Gene Symbol	EIF2AK1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: PDPEYDESDVPAEIQVLKEPLQQPTFFAVANQLLLVSLLEHLSHVHEPNPLRS RQVFKLLCQTFIKMGLLSSFTCSDEFSSLRLHHNRAITHLMRSAKERVQRDPCE DISRIQKIRSREVALEAQTSTRYLNEFEELAILGKGGYGR

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

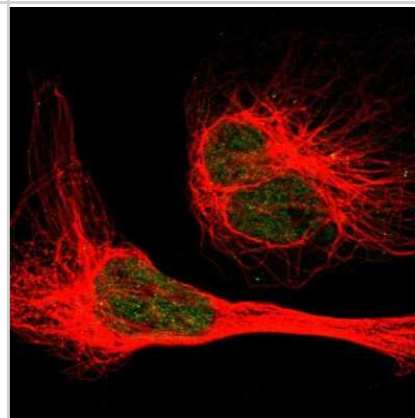


Images

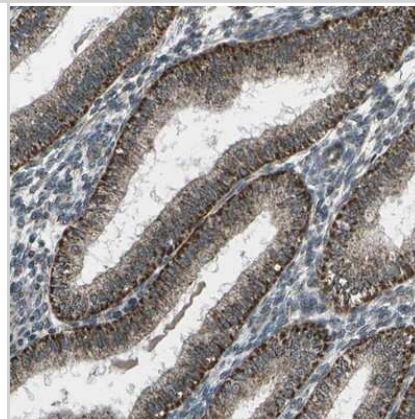
Western Blot: EIF2AK1 Antibody [NBP1-83210] - Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp. Lane 4: Human plasma (IgG/HSA depleted)



Immunocytochemistry/Immunofluorescence: EIF2AK1 Antibody [NBP1-83210] - Staining of human cell line U-2 OS shows localization to nucleoplasm. Antibody staining is shown in green.



Immunohistochemistry-Paraffin: EIF2AK1 Antibody [NBP1-83210] - Staining of human corpus, uterine shows strong cytoplasmic positivity in glandular cells.





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Products Related to NBP1-83210

NBP1-83210PEP	EIF2AK1 Recombinant Protein Antigen
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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