

Product Datasheet

Ago2/eIF2C2 Antibody NBP3-13024

Unit Size: 100 ul

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

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NBP3-13024

Ago2/eIF2C2 Antibody

Product Information	
Unit Size	100 ul
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	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 20% Glycerol
Target Molecular Weight	97 kDa

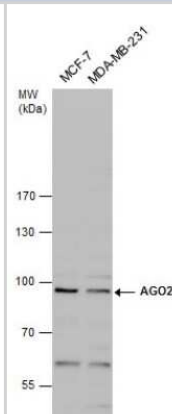
Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene Symbol	AGO2
Species	Human, Rat
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of human Ago2/eIF2C2. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

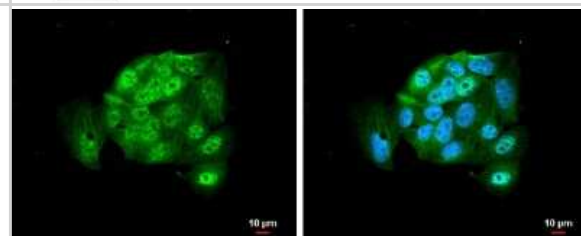


Images

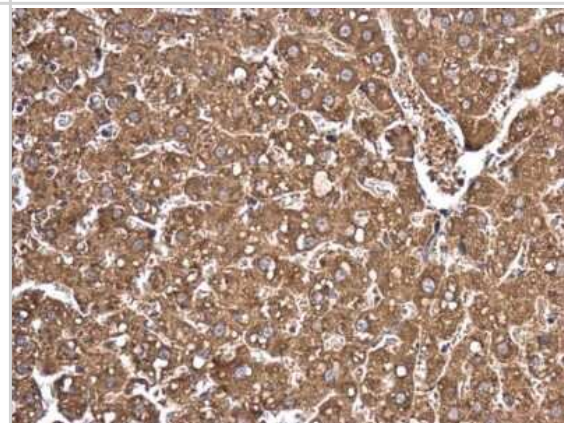
Western Blot: Ago2/eIF2C2 Antibody [NBP3-13024] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with AGO2 antibody (NBP3-13024) diluted at 1:1000.



Immunocytochemistry/Immunofluorescence: Ago2/eIF2C2 Antibody [NBP3-13024] - AGO2 antibody detects AGO2 protein at cytoplasm and nucleus by immunofluorescent analysis. Sample: MCF7 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: AGO2 protein stained by AGO2 antibody (NBP3-13024) diluted at 1:500. Blue: Hoechst 33342 staining. Scale bar = 10 μ m.



Immunohistochemistry-Paraffin: Ago2/eIF2C2 Antibody [NBP3-13024] - Ago2/eIF2C2 antibody detects Ago2/eIF2C2 protein at cytoplasm in rat liver by immunohistochemical analysis. Sample: Paraffin-embedded rat liver. Ago2/eIF2C2 antibody (NBP3-13024) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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Products Related to NBP3-13024

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00027161-Q01-10ug	Recombinant Human Ago2/eIF2C2 GST (N-Term) 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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