

Product Datasheet

AGO1/2 Antibody NBP3-18654-100ul

Unit Size: 100 ul

Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.

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NBP3-18654-100ul

AGO1/2 Antibody

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Purity	Whole Antiserum
Buffer	Whole antiserum

Product Description

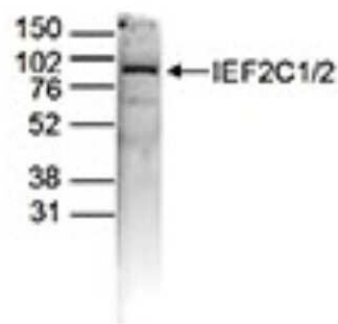
Host	Rabbit
Gene Symbol	AGO1
Species	Human
Immunogen	Polyclonal antibody raised in rabbit against human AGO1/2 (eukaryotic translation initiation factor 2C1 and 2), using a KLH-conjugated synthetic peptide containing a sequence from the C-terminal part of both EIF2C1 and EIF2C2.

Product Application Details

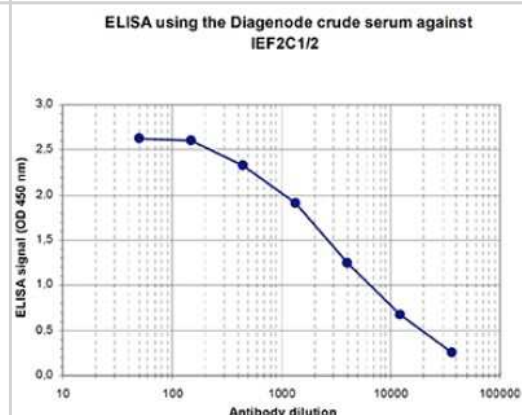
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:1000, ELISA 1:100

Images

Western Blot: AGO1/2 Antibody [NBP3-18654] - Figure 2. Western blot analysis using the antibody directed against AGO1/2 Whole cell extracts of U2OS cells (40 ug) were analysed by Western blot using the antibody against AGO1/2 diluted 1:1,000 in TBS-Tween containing 5% skimmed milk. The position of the protein of interest is indicated on the right (expected size: 97 kDa); the marker (in kDa) is shown on the left.



ELISA: AGO1/2 Antibody [NBP3-18654] - Figure 1. Determination of the titer To determine the titer, an ELISA was performed using a serial dilution of the antibody directed against human AGO1/2 . The plates were coated with the peptide used for immunization of the rabbit. By plotting the absorbance against the antibody dilution (Figure 1), the titer of the antibody was estimated to be 1:3,500.





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Products Related to NBP3-18654-100ul

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NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

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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