Product Datasheet

HIRA Antibody NBP3-18665-100ul

Unit Size: 100 ul

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



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Updated 4/21/2024 v.20.1

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NBP3-18665-100ul

HIRA Antibody

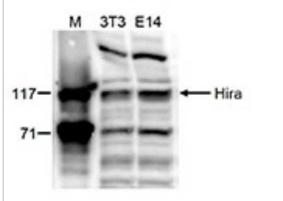
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Purity	Whole Antiserum
Buffer	Whole antiserum
Product Description	
Host	Rabbit
Gene Symbol	HIRA
Species	Mouse
Immunogen	Polyclonal antibody raised in rabbit against mouse HIRA (histone cell cycle regulation defective homolog A), using a KLH-conjugated synthetic peptide containing an amino acid sequence from the central part of the protein (1).
Product Application Details	
Applications	Western Blot, ELISA

Western Blot 1:1000, ELISA 1:500-1:200

Images

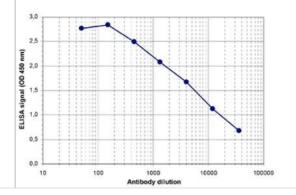
Recommended Dilutions

Western Blot: HIRA Antibody [NBP3-18665] - Figure 2. Western blot analysis using the antibody directed against HIRA (1) Western blot was performed on whole cell lysates from mouse fibroblasts (NIH3T3) and embryonic stem cells (E14Tg2a) with the antibody against mouse HIRA , diluted 1:1,000 in BSA/PBS- Tween. The molecular weight marker (M, in kDa) is shown on the left; the location of the protein of interest (112 kDa) is indicated on the right.



ELISA: HIRA Antibody [NBP3-18665] - Figure 1. Determination of the titer To determine the titer, an ELISA was performed using a serial dilution of the antibody directed against mouse HIRA. The wells were coated with the peptide used for immunisation of the rabbit. By plotting the absorbance against the antibody dilution (Figure 1), the titer of the antibody was estimated to be 1:6,300.

ELISA using the Diagenode antibody against Hira



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Products Related to NBP3-18665-100ul

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NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
H00007290-P01-2ug	Recombinant Human HIRA GST (N-Term) Protein
H00007290-Q01-10ug	Recombinant Human HIRA 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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