Product Datasheet

CHD5 Antibody NBP3-18636-100ul

Unit Size: 100 ul

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

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NBP3-18636-100ul

CHD5 Antibody

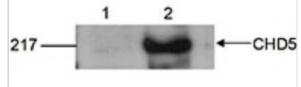
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Purity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

Product Description	
Host	Rabbit
Gene Symbol	CHD5
Species	Human
	Polyclonal antibody raised in rabbit against human CHD5 (chromodomain helicase DNA binding protein 5), using two KLH-conjugated synthetic peptides containing a sequence from the N-terminus and from the central part of the protein, respectively.

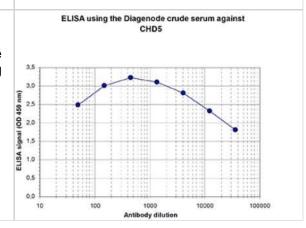
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:1000, ELISA 1:500-1:1000

Images

Western Blot: CHD5 Antibody [NBP3-18636] - Figure 2. Western blot analysis using the antibody directed against CHD5 HeLa cells were transfected with CHD5 and analysed by Western blot. Western blot was performed using 15 to 30 ug nuclear extracts and the antibody against human CHD5 . The antibody was diluted 1:1,000 in TBS-Tween containing 2% milk powder. The position of the protein of interest (expected size: 223 kDa) is indicated on the right; the marker (in kDa) is shown on the left. Lane 1 shows the result of the untransfected cells, lane 2 of the transfected cells. Western blot performed by Sonia Mulero, Spanish National Cancer Research Centre (CNIO), Madrid, Spain.



ELISA: CHD5 Antibody [NBP3-18636] - Figure 1. Determination of the titer To determine the titer, an ELISA was performed using a serial dilution of the antibody directed against human CHD5. The plates were coated with the peptides 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 1:93,500.







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

NBP2-49186PEP CHD5 Recombinant Protein Antigen
NBP2-75269 Human CHD5 ELISA Kit (Colorimetric)

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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