

Product Datasheet

SETD1A Antibody NBP3-18681-100ul

Unit Size: 100 ul

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

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NBP3-18681-100ul**SETD1A 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

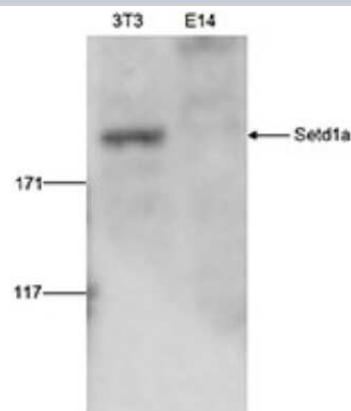
Host	Rabbit
Gene Symbol	SETD1A
Species	Human, Mouse
Immunogen	Polyclonal antibody raised in rabbit against mouse SETD1A (Set domain containing 1A), using three KLH-conjugated synthetic peptides: two containing an amino acid sequence from the N-terminal part of the protein and one containing an amino acid sequence from the central part of the protein (1).

Product Application Details

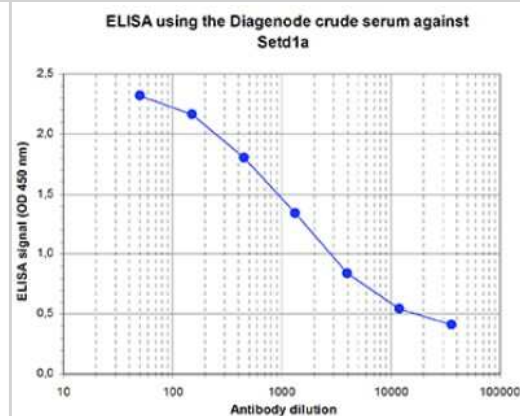
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA 1:100

Images

Western Blot: SETD1A Antibody [NBP3-18681] - Figure 2. Western blot analysis using the antibody directed against mouse SETD1A (1) Western blot was performed on whole cell lysates from mouse fibroblasts (NIH3T3) and embryonic stem cells (E14Tg2a) with the antibody against mouse SETD1A, diluted 1:500 in BSA/ PBS-Tween. The molecular weight marker (in kDa) is shown on the left; the location of the protein of interest (expected size: 186 kDa) is indicated on the right.



ELISA: SETD1A Antibody [NBP3-18681] - Figure 1. Determination of the titer To determine the titer, an ELISA was performed using a serial dilution of the antibody directed against mouse SETD1A. The plates were coated with a mix of 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 1:2,500.





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NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-49281PEP	SETD1A Recombinant Protein Antigen

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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