

Product Datasheet

ZBTB4 Antibody **NBP3-18655-100ul**

Unit Size: 100 ul

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

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NBP3-18655-100ul**ZBTB4 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

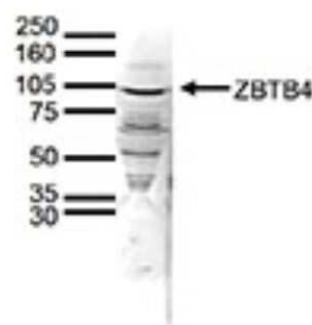
Product Description	
Host	Rabbit
Gene Symbol	ZBTB4
Species	Human
Immunogen	Polyclonal antibody raised in rabbit against human ZBTB4 (zinc finger and BTB domain containing 4), using four different KLH-conjugated synthetic peptides.

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000, ELISA 1:1000-1:5000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20-1:50



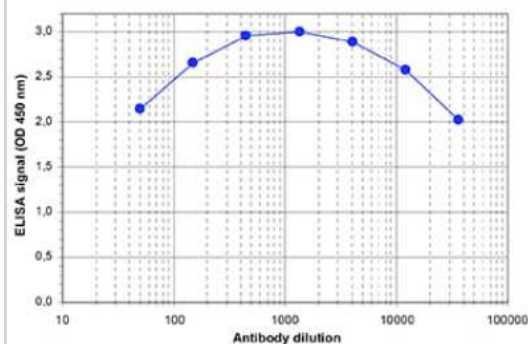
Images

Western Blot: ZBTB4 Antibody [NBP3-18655] - Figure 2. Western blot analysis using the antibody directed against ZBTB4. Nuclear extracts of HeLa cells (40 ug) were analysed by Western blot using the antibody against ZBTB4 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: 105 kDa); the marker (in kDa) is shown on the left.



ELISA: ZBTB4 Antibody [NBP3-18655] - Figure 1. Determination of the titer. To determine the titer, an ELISA was performed using a serial dilution of the antibody directed against human ZBTB4. 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 1:50,000.

ELISA using the Diagenode crude serum against ZBTB4





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Products Related to NBP3-18655-100ul

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NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-49425PEP	ZBTB4 Recombinant Protein Antigen
NBP1-76517PEP	ZBTB4 Antibody Blocking Peptide

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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