

# Product Datasheet

## **ZBTB46 Antibody (PCRP-ZBTB46-2B8)** **NBP3-07755-100ug**

Unit Size: 100 ug

Store at 4C.

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**NBP3-07755-100ug**

ZBTB46 Antibody (PCRP-ZBTB46-2B8)

**Product Information**

<b>Unit Size</b>	100 ug
<b>Concentration</b>	0.2 mg/ml
<b>Storage</b>	Store at 4C.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	PCRP-ZBTB46-2B8
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	10 mM PBS with 0.05% BSA
<b>Target Molecular Weight</b>	64 kDa

**Product Description**

<b>Description</b>	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08298)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
<b>Host</b>	Mouse
<b>Gene ID</b>	140685
<b>Gene Symbol</b>	ZBTB46
<b>Species</b>	Human
<b>Reactivity Notes</b>	Predicted to react with Mouse and Rat.
<b>Immunogen</b>	Recombinant full-length human ZBTB46 protein (Uniprot: Q86UZ6)

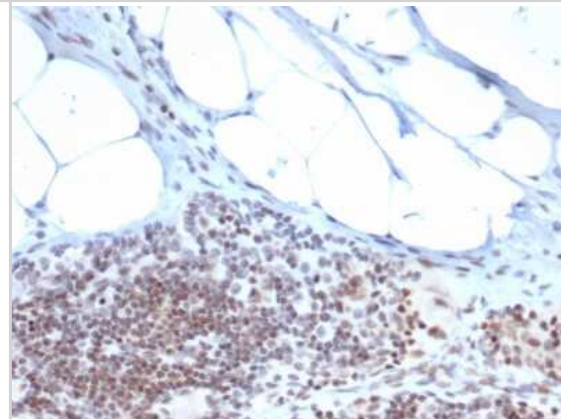
**Product Application Details**

<b>Applications</b>	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array
<b>Recommended Dilutions</b>	Western Blot 1-2 ug/ml, Flow Cytometry 1-2 ug/million cells, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array
<b>Application Notes</b>	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

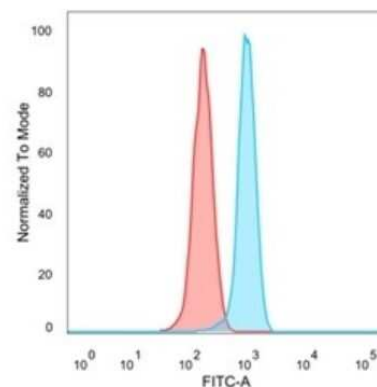


## Images

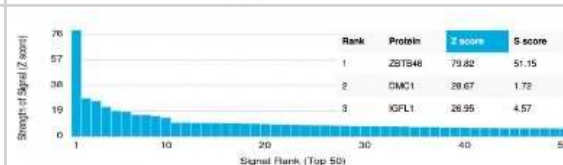
**Immunohistochemistry-Paraffin:** ZBTB46 Antibody (PCRP-ZBTB46-2B8) [NBP3-07755] - Formalin-fixed, paraffin-embedded human tonsil stained with ZBTB46 Mouse Monoclonal Antibody (PCRP-ZBTB46-2B8).



**Flow Cytometry:** ZBTB46 Antibody (PCRP-ZBTB46-2B8) [NBP3-07755] - Flow Cytometric Analysis of PFA-fixed HeLa cells. ZBTB46 Mouse Monoclonal Antibody (PCRP-ZBTB46-2B8) followed by goat anti- Mouse IgG-CF488 (blue); unstained cells (red).



**Protein Array:** ZBTB46 Antibody (PCRP-ZBTB46-2B8) [NBP3-07755] - Analysis of Protein Array containing more than 19,000 full-length human proteins using ZBTB46 Mouse Monoclonal Antibody (PCRP-ZBTB46-2B8).





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### **Products Related to NBP3-07755-100ug**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
H00140685-P01-10ug	Recombinant Human ZBTB46 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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