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ZSCAN5B Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11419B

Product Information

Application	WB, FC, E
Primary Accession	A6NJL1
Other Accession	NP_001073925.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB29488
Calculated MW	55826
Antigen Region	403-431

Additional Information

Gene ID	342933
Other Names	Zinc finger and SCAN domain-containing protein 5B, ZSCAN5B
Target/Specificity	This ZSCAN5B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 403-431 amino acids from the C-terminal region of human ZSCAN5B.
Dilution	WB~~1:1000 FC~~1:10~50 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	ZSCAN5B Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	ZSCAN5B
Function	May be involved in transcriptional regulation.
Cellular Location	Nucleus {ECO:0000255|PROSITE-ProRule:PRU00187}.

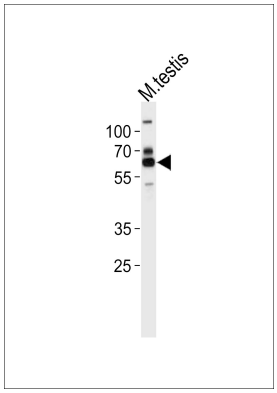
Background

May be involved in transcriptional regulation (By similarity).

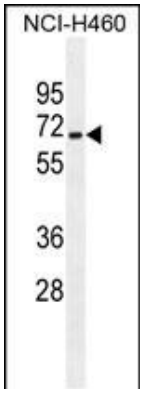
References

Grimwood, J., et al. Nature 428(6982):529-535(2004)
Venter, J.C., et al. Science 291(5507):1304-1351(2001)

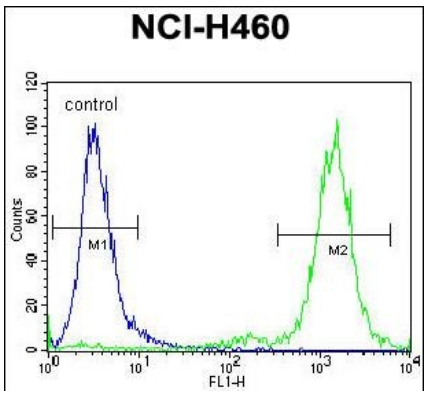
Images



Western blot analysis of lysate from mouse testis tissue lysate, using ZSCAN5B Antibody (C-term)(Cat. #AP11419b). AP11419b was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug per lane.



ZSCAN5B Antibody (C-term) (Cat. #AP11419b) western blot analysis in NCI-H460 cell line lysates (35ug/lane).This demonstrates the ZSCAN5B antibody detected the ZSCAN5B protein (arrow).



ZSCAN5B Antibody (C-term) (Cat. #AP11419b) flow cytometric analysis of NCI-H460 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.