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PTMS Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP12818b

Product Information

Application	WB, FC, E
Primary Accession	P20962
Other Accession	P04550, Q9D0J8, P08814, NP_002815.3
Reactivity	Human
Predicted	Bovine, Mouse, Rat, Canine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB32484
Calculated MW	11530
Antigen Region	72-102

Additional Information

Gene ID	5763
Other Names	Parathymosin, PTMS
Target/Specificity	This PTMS antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 72-102 amino acids from the C-terminal region of human PTMS.
Dilution	WB~~1:2000 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	PTMS Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	PTMS
Function	Parathymosin may mediate immune function by blocking the effect of prothymosin alpha which confers resistance to certain opportunistic infections.

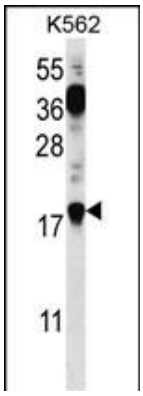
Background

Parathymosin may mediate immune function by blocking the effect of prothymosin alpha which confers resistance to certain opportunistic infections.

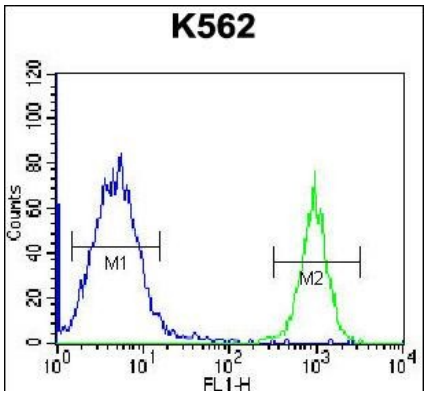
References

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Chapuis, J., et al. Mol. Psychiatry 14(11):1004-1016(2009)
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Images



PTMS Antibody (C-term) (Cat. #AP12818b) western blot analysis in K562 cell line lysates (35ug/lane).This demonstrates the PTMS antibody detected the PTMS protein (arrow).



PTMS Antibody (C-term) (Cat. #AP12818b) flow cytometric analysis of K562 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'.