

KPRA Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP10399a

Product Information

Application	WB, FC, E
Primary Accession	Q14558
Other Accession	Q63468 , Q9D0M1 , NP_002757.2
Reactivity	Human
Predicted	Mouse, Rat, Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB28101
Calculated MW	39394
Antigen Region	30-59

Additional Information

Gene ID	5635
Other Names	Phosphoribosyl pyrophosphate synthase-associated protein 1, PRPP synthase-associated protein 1, 39 kDa phosphoribosylpyrophosphate synthase-associated protein, PAP39, PRPSAP1
Target/Specificity	This KPRA antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 30-59 amino acids from the N-terminal region of human KPRA.
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	KPRA Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	PRPSAP1
Function	Seems to play a negative regulatory role in 5-phosphoribose 1-diphosphate

synthesis.

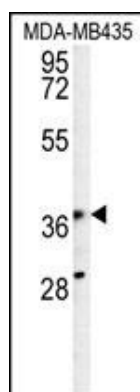
Tissue Location

Ubiquitous.

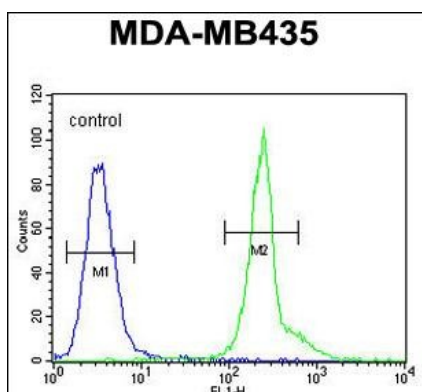
References

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Ewing, R.M., et al. Mol. Syst. Biol. 3, 89 (2007) :
Ishijima, S., et al. Biochim. Biophys. Acta 1342(1):28-36(1997)
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Images



KPRA Antibody (N-term) (Cat. #AP10399a) western blot analysis in MDA-MB435 cell line lysates (35ug/lane). This demonstrates the KPRA antibody detected the KPRA protein (arrow).



KPRA Antibody (N-term) (Cat. #AP10399a) flow cytometric analysis of MDA-MB435 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'.