

KPRA Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP10399a**Specification**

KPRA Antibody (N-term) - Product Information

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

KPRA Antibody (N-term) - Additional Information**Gene ID** 5635**Other Names**

Phosphoribosyl pyrophosphate synthase-associated protein 1, PRPP synthase-associated protein 1, 39 kDa phosphoribosypyrophosphate 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.

KPRA Antibody (N-term) - Protein Information

Name PRPSAP1

Function Seems to play a negative regulatory role in 5-phosphoribose 1-diphosphate synthesis.

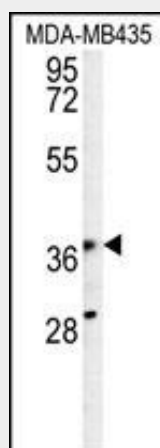
Tissue Location
Ubiquitous.

KPRA Antibody (N-term) - Protocols

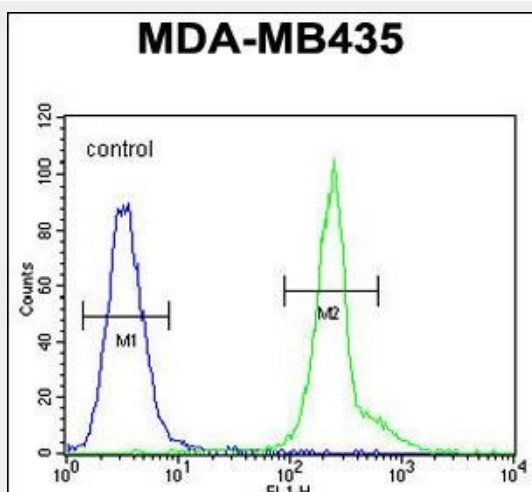
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

KPRA Antibody (N-term) - 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.

KPRA Antibody (N-term) - References

Xin, X., et al. Genome Res. 19(7):1262-1269(2009)
Lamesch, P., et al. Genomics 89(3):307-315(2007)
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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