

## PAICS antibody [5B6]

Cat. No. GTX83949

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, ICC/IF, FCM
Reactivity	Human

Package  
100 µl

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:2000
ICC/IF	1:100
FCM	1:100

Not tested in other applications.

Calculated MW 47 kDa. ( [Note](#) )

## Properties

Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human PAICS (NP_006443) produced in HEK293T cell.
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Unconjugated

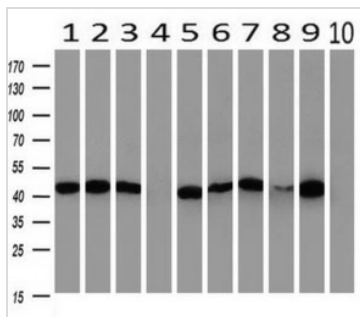
## Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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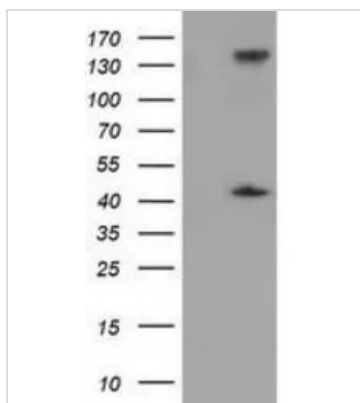
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**DATA IMAGES**

**GTx83949 WB Image**

WB analysis of human tissues (Lane 1-Testis ; Lane 2-Omentum ; Lane 3-Uterus ; Lane 4-Breast ; Lane 5-Brain ; Lane 6-Liver ; Lane 7-Ovary ; Lane 8-Thyroid gland ; Lane 9-colon ; Lane 10-spleen) using GTx83949 PAICS antibody [5B6].

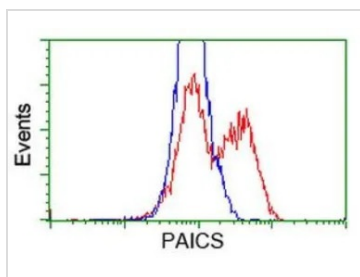
Loading : 10 ug per lane

Dilution : 1:500

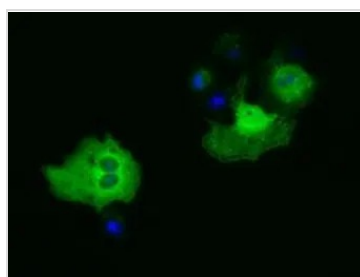

**GTx83949 WB Image**

WB analysis of HEK293T cells transfected with PAICS plasmid (Right) or empty vector (Left) for 48 hrs using GTx83949 PAICS antibody [5B6].

Loading : 5 ug per lane


**GTx83949 FCM Image**

FACS analysis of HEK293T cells transfected with either PAICS plasmid(Red) or empty vector control plasmid(Blue) using GTx83949 PAICS antibody [5B6].


**GTx83949 ICC/IF Image**

ICC/IF analysis of COS7 cells transiently transfected with PAICS plasmid using GTx83949 PAICS antibody [5B6].



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