

PAICS antibody [1B4]

Cat. No. GTX83948

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

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
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
Conjugation	Unconjugated

Note

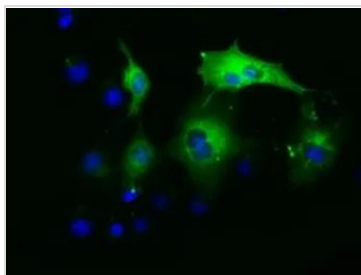
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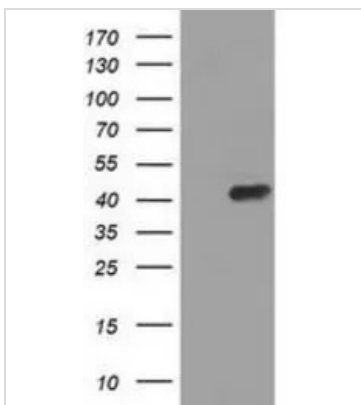
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DATA IMAGES



GTX83948 ICC/IF Image

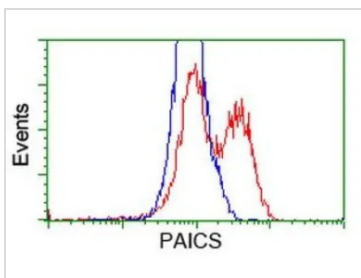
ICC/IF analysis of COS7 cells transiently transfected with PAICS plasmid using GTX83948 PAICS antibody [1B4].



GTX83948 WB Image

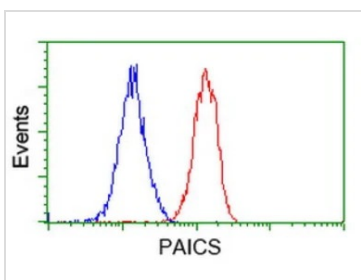
WB analysis of HEK293T cells transfected with PAICS plasmid (Right) or empty vector (Left) for 48 hrs using GTX83948 PAICS antibody [1B4].

Loading : 5 ug per lane



GTX83948 FCM Image

FACS analysis of HEK293T cells transfected with either PAICS plasmid(Red) or empty vector control plasmid(Blue) using GTX83948 PAICS antibody [1B4].



GTX83948 FCM Image

FACS analysis of Jurkat cells using GTX83948 PAICS antibody [1B4].

Red : Primary antibody

Blue : Negative control antibody



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