

PRX IV antibody [9A3]

Cat. No. GTX83828

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P
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
IHC-P	1:50

Not tested in other applications.

Calculated MW 31 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	0.64 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human PRDX4 (NP_006397) produced in HEK293T cell.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

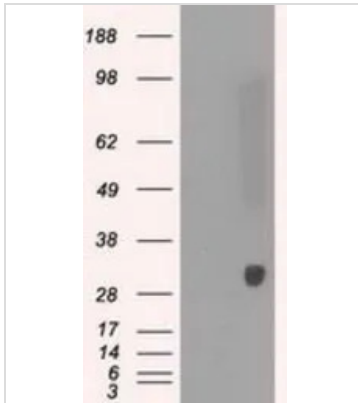
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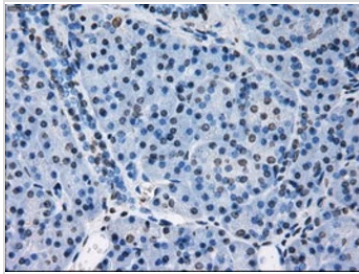
DATA IMAGES



GTx83828 WB Image

WB analysis of HEK293T cells transfected with PRX IV plasmid (Right) or empty vector (Left) for 48 hrs using GTx83828 PRX IV antibody [9A3].

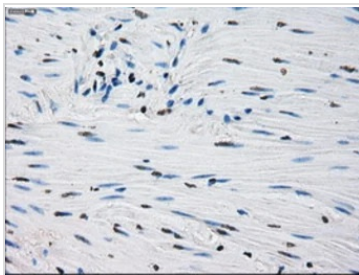
Loading : 5 ug per lane



GTx83828 IHC-P Image

IHC-P analysis of human pancreas tissue using GTx83828 PRX IV antibody [9A3].

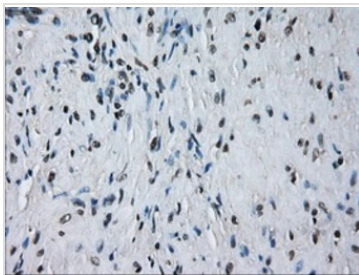
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



GTx83828 IHC-P Image

IHC-P analysis of human colon tissue using GTx83828 PRX IV antibody [9A3].

Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



GTx83828 IHC-P Image

IHC-P analysis of human prostate tissue using GTx83828 PRX IV antibody [9A3].

Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



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