

P4HA1 antibody, Internal

Cat. No. GTX89145

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Rat

References (2)

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.1µg/ml
ICC/IF	Assay dependent
IHC-P	5µg/ml

Not tested in other applications.

Calculated MW	61 kDa. (Note)
Product Note	This antibody is expected to recognise both reported isoforms (NP_000908.2 and NP_001017962.1).

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-DFARKDEPDAFKE, from the internal region of the protein sequence according to NP_000908.2; NP_001017962.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated



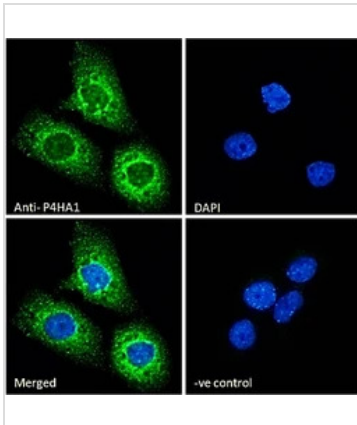
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Note

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DATA IMAGES



GTx89145 ICC/IF Image

ICC/IF analysis of paraformaldehyde fixed A431 cells using GTx89145 P4HA1 antibody, Internal.

Green : Primary antibody

Blue : DAPI

Negative control: Unimmunized goat IgG

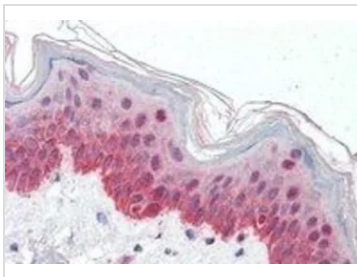
Dilution : 10µg/ml

Green : Primary antibody

Blue : DAPI

Negative control: Unimmunized goat IgG

Dilution : 10µg/ml

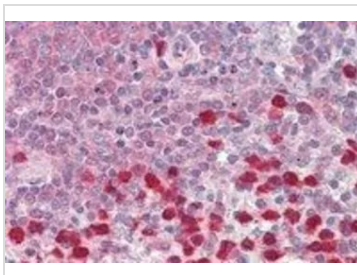


GTx89145 IHC-P Image

IHC-P analysis of human skin using GTx89145 P4HA1 antibody, Internal.

Antigen retrieval : citrate buffer pH 6

Dilution : 5µg/ml



GTx89145 IHC-P Image

IHC-P analysis of human spleen using GTx89145 P4HA1 antibody, Internal.

Antigen retrieval : citrate buffer pH 6

Dilution : 5µg/ml



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