

AKAP9 antibody [17G10]

Cat. No. GTX79473

Host	Mouse
Clonality	Monoclonal
Isotype	IgG
Applications	ICC/IF, IHC-P, IP
Reactivity	Human, Mouse

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	4 µg/mL
IHC-P	1:10-1:100
IP	Assay dependent

Not tested in other applications.

Calculated MW 453 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 0.1% BSA
Preservative	0.05% 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	Synthetic peptide corresponding to residues Q(31) F R Q R K A Q S D G Q S P S(45) of human AKAP450.
Purification	Protein G purified
Conjugation	Unconjugated

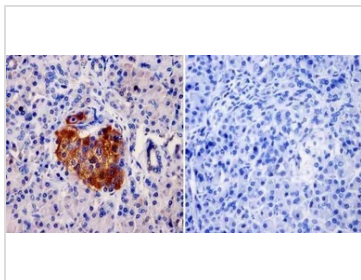
Note

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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DATA IMAGES

GTX79473 IHC-P Image

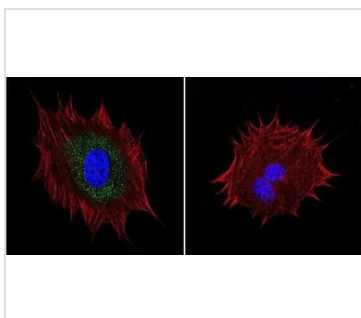
IHC-P analysis of human pancreas tissue using GTX79473 AKAP9 antibody [17G10].

Left : Primary antibody

Right : Negative control without primary antibody

Antigen retrieval : heat induced antigen retrieval was performed using 10mM sodium citrate (pH6.0) buffer, microwaved for 8-15 minutes

Dilution : 1:20


GTX79473 ICC/IF Image

ICC/IF analysis of NIH-3T3 cells using GTX79473 AKAP9 antibody [17G10]. Cells were probed without (right) or with(left) an antibody.

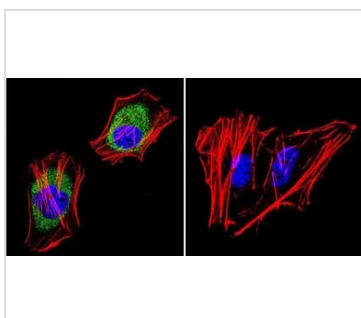
Green : Primary antibody

Blue : Nuclei

Red : Actin

Fixation : formaldehyde

Dilution : 1:100 overnight at 4 °C


GTX79473 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX79473 AKAP9 antibody [17G10]. Cells were probed without (right) or with(left) an antibody.

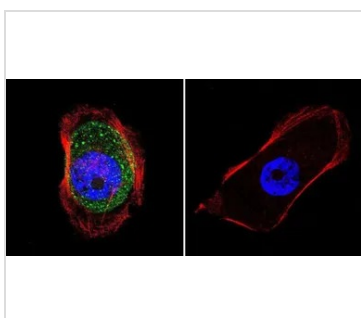
Green : Primary antibody

Blue : Nuclei

Red : Actin

Fixation : formaldehyde

Dilution : 1:20 overnight at 4°C


GTX79473 ICC/IF Image

ICC/IF analysis of A431 cells using GTX79473 AKAP9 antibody [17G10]. Cells were probed without (right) or with(left) an antibody.

Green : Primary antibody

Blue : Nuclei

Red : Actin

Fixation : formaldehyde

Dilution : 1:100 overnight at 4 °C



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