

RhoA + RhoB + RhoC antibody [1A11-4G10]

Cat. No. GTX31128

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, IP
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:1500
ICC/IF	1:10-1:200
IHC-P	1:20-1:200
IP	2 µg

Not tested in other applications.

Product Note This antibody detects an ~20 kDa protein and shows reactivity to RhoA, RhoB, and RhoC.

Properties

Form	Liquid
Buffer	PBS, 0.1% BSA, 30% Glycerol
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	Full-length recombinant human Rho A
Purification	Protein A purified
Conjugation	Unconjugated

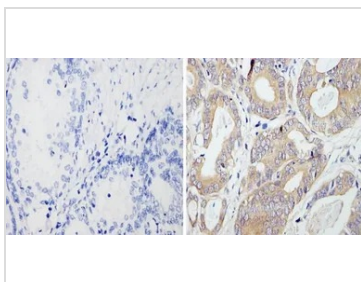
Note

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

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

DATA IMAGES

GTX31128 IHC-P Image

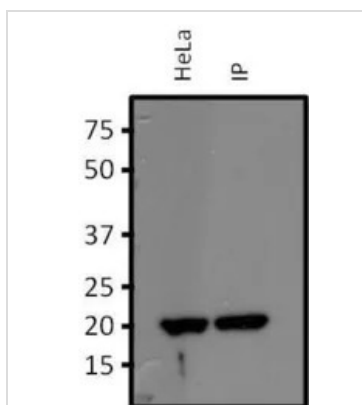
IHC-P analysis of human prostate carcinoma tissue using GTX31128 RhoA + RhoB + RhoC antibody [1A11-4G10].

Right : Primary antibody

Left : Negative control without primary antibody

Antigen retrieval : 10mM sodium citrate (pH 6.0), microwaved for 8-15 min

Dilution : 1:20

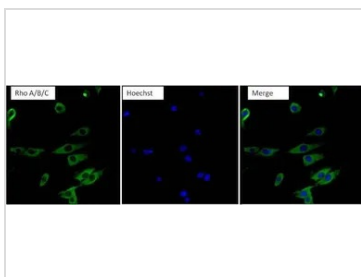

GTX31128 IP Image

IP analysis of HeLa cell lysate using GTX31128 RhoA + RhoB + RhoC antibody [1A11-4G10].

IP reaction : 2µg antibody / 750µg lysate

Loading : 25 µg

Dilution : 1:1000

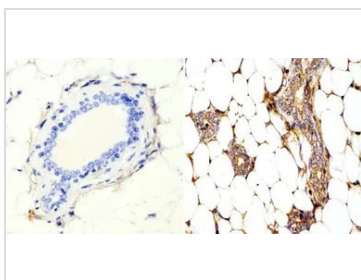

GTX31128 ICC/IF Image

ICC/IF analysis of NIH-3T3 cells using GTX31128 RhoA + RhoB + RhoC antibody [1A11-4G10].

Fixation : Formalin

Permeabilization : 0.1% Triton X-100 in TBS for 10 minutes

Dilution : 1:100 for at least 1 hour at room temperature


GTX31128 IHC-P Image

IHC-P analysis of mouse breast tissue using GTX31128 RhoA + RhoB + RhoC antibody [1A11-4G10].

Right : Primary antibody

Left : Negative control without primary antibody

Antigen retrieval : 10mM sodium citrate (pH 6.0), microwaved for 8-15 min

Dilution : 1:100



For full product information, images and publications, please visit our [website](https://www.genetex.com).