

ARF1/ARF3/ARF5/ARF6 antibody [1D9]

Cat. No. GTX22806

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, FCM, IP, ELISA, IHC
Reactivity	Human, Mouse, Rat, Bovine, Dog, Hamster, Primate

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500
ICC/IF	1:500
IHC-P	1:100
FCM	1/20
IP	Assay dependent
ELISA	Assay dependent
IHC	Assay dependent

Not tested in other applications.

Product Note This antibody detects ADP-ribosylation factor1 (Arf1), Arf3, Arf5 and Arf6 and about ten-fold less well with Arf4.

Properties

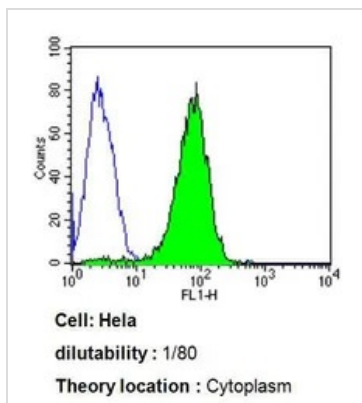
Form	Liquid
Buffer	Ascites
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Recombinant human ARF1.
Purification	Unpurified
Conjugation	Unconjugated

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

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

Note

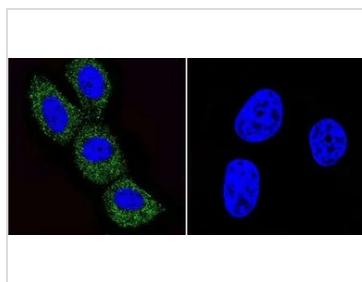
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

GTX22806 FCM Image

FACS analysis of Hela cells using GTX22806 ARF1/ARF3/ARF5/ARF6 antibody [1D9] compared to an isotype control (blue).

Dilution : 1:80 for 60 min at room temperature

Fixation : 2% paraformaldehyde


GTX22806 ICC/IF Image

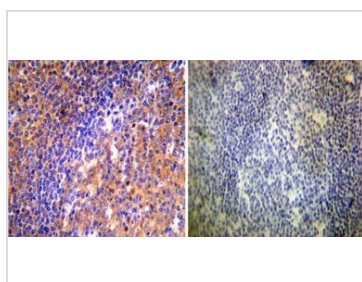
ICC/IF analysis of MCF-7 cells using GTX22806 ARF1/ARF3/ARF5/ARF6 antibody [1D9]. Cells were probed without (right) or with(left) an antibody.

Green : Primary antibody

Blue : Nuclei

Fixation : formaldehyde

Dilution : 1:100 overnight at 4 °C


GTX22806 IHC-P Image

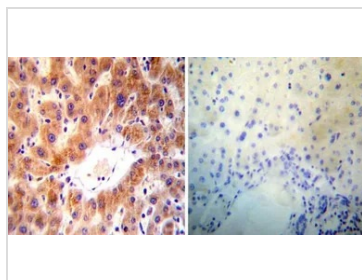
IHC-P analysis of human tonsil tissue using GTX22806 ARF1/ARF3/ARF5/ARF6 antibody [1D9].

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 : 1:50


GTX22806 IHC-P Image

IHC-P analysis of human liver tissue using GTX22806 ARF1/ARF3/ARF5/ARF6 antibody [1D9].

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 : 1:50



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