

FOXA1 antibody [FOXA1/2230R]

Cat. No. GTX02640

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P, FACS
Reactivity	Human, Rat

Package
100 µg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1-2 µg/ml
ICC/IF	1-2 µg/ml
IHC-P	1-2 µg/ml
FACS	0.5-1 µg/million cells

Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris buffer with 1mM EDTA (pH 9.0) for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Calculated MW 49 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	200 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant human FOXA1 protein fragment (around aa372-472)
Purification	Protein A/G purified
Conjugation	Unconjugated

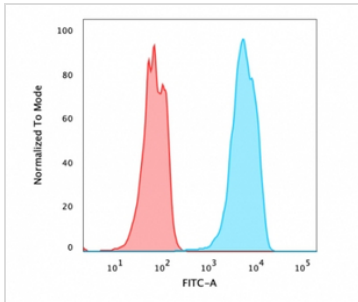


For full product information, images and publications, please visit our [website](#).

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

Note

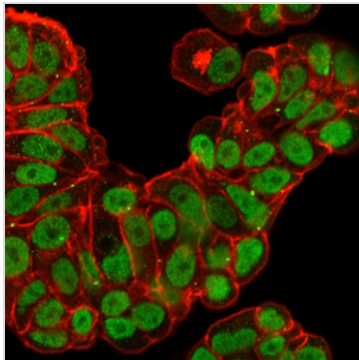
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

GTX02640 FACS Image

FACS analysis of PFA fixed MCF-7 cells using GTX02640 FOXA1 antibody [FOXA1/2230R].

Blue : Primary antibody

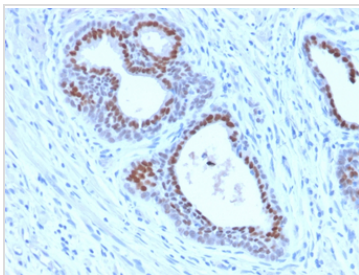
Red : Isotype control


GTX02640 ICC/IF Image

ICC/IF analysis of PFA-fixed MCF-7 cells using GTX02640 FOXA1 antibody [FOXA1/2230R].

Green : Primary antibody

Red : Phalloiden (membrane)


GTX02640 IHC-P Image

IHC-P analysis of human tonsil tissue section using GTX02640 FOXA1 antibody [FOXA1/2230R].



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