

Fumarate hydratase antibody [9G4]

Cat. No. GTX84498

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

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500
ICC/IF	1:100
IHC-P	1:50
FCM	1:100

Not tested in other applications.

Calculated MW 55 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human FH (NP_000134) produced in HEK293T cell.
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Unconjugated



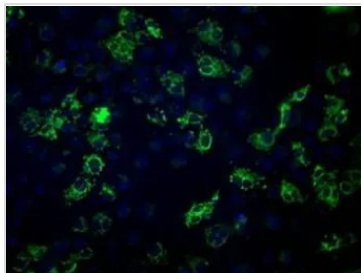
For full product information, images and publications, please visit our [website](#).

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

Note

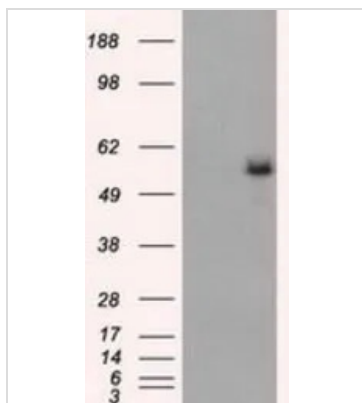
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTx84498 ICC/IF Image

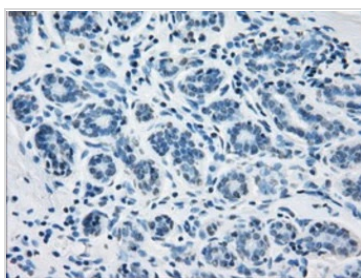
ICC/IF analysis of COS7 cells transiently transfected with Fumarate hydratase plasmid using GTx84498 Fumarate hydratase antibody [9G4].



GTx84498 WB Image

WB analysis of HEK293T cells transfected with Fumarate hydratase plasmid (Right) or empty vector (Left) for 48 hrs using GTx84498 Fumarate hydratase antibody [9G4].

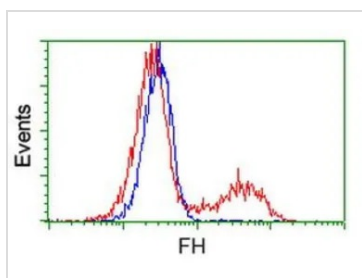
Loading : 5 ug per lane



GTx84498 IHC-P Image

IHC-P analysis of human breast tissue using GTx84498 Fumarate hydratase antibody [9G4].

Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



GTx84498 FCM Image

FACS analysis of HEK293T cells transfected with either Fumarate hydratase plasmid(Red) or empty vector control plasmid(Blue) using GTx84498 Fumarate hydratase antibody [9G4].



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