

PTGER3 antibody [HL3653]

Cat. No. GTX641644

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	IHC-P, FCM
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
IHC-P	1:100-1:1000
FCM	Assay dependent

Not tested in other applications.

Product Note This antibody was raised against human PTGER3 Extracellular domain.

Properties

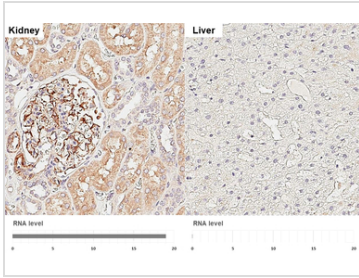
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml
Immunogen	Synthetic peptide encompassing a sequence within the Extracellular domain of human PTGER3. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
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

GTX641644 IHC-P Image

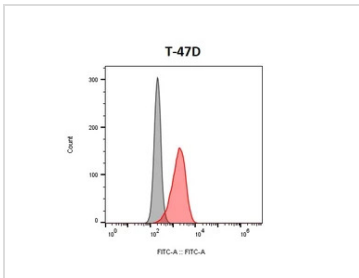
PTGER3 antibody [HL3653] detects PTGER3 protein by immunohistochemical analysis.

Sample: Paraffin-embedded human tissues.

PTGER3 stained by PTGER3 antibody [HL3653] (GTX641644) diluted at 1:200.

Antigen Retrieval: Tris-EDTA buffer, pH 9.0, 15 min

Corresponding RNA levels (RPKM) in the tissues are based on NCBI database.


GTX641644 FCM Image

PTGER3 antibody [HL3653] antibody (GTX641644) detects PTGER3 protein by flow cytometry analysis.

Sample: Non-fixed and non-permeabilized T-47D cells were stained with 5µg/ml GTX641644 (red) or a Rabbit monoclonal IgG isotype control (gray) in 1% FBS/ 5mM EDTA/PBS at 4°C for 1 hour. Alexa Fluor 488-labeled anti-Rabbit IgG at 1/500 dilution was used as the secondary antibody.



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