

TGF beta 1 antibody [7F6]

Cat. No. GTX60614

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P, FCM, ELISA
Reactivity	Human

References (1)

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
IHC-P	1/200 - 1/1000
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

Calculated MW 44 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
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	Purified recombinant fragment of human TGFβ1 (AA: 62-195) expressed in E. Coli.
Purification	Protein G Purified
Conjugation	Unconjugated

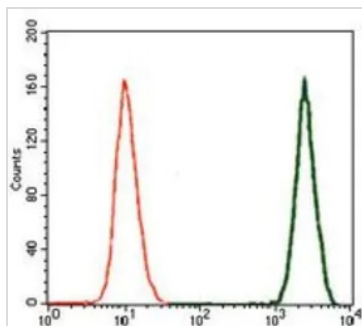
Note

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

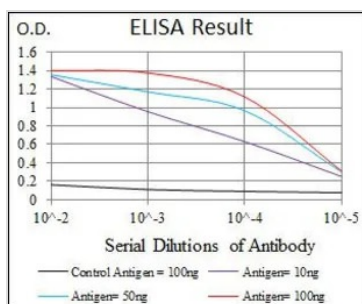


GTX60614 FCM Image

FACS analysis of A549 cells using GTX60614 TGF beta 1 antibody [7F6].

Green : TGF beta 1

Red : negative control



GTX60614 ELISA Image

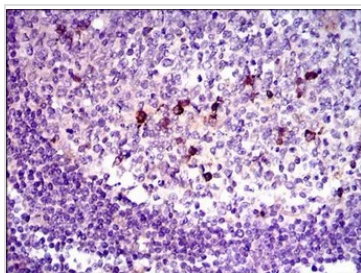
ELISA analysis of antigen using GTX60614 TGF beta 1 antibody [7F6].

Black : Control antigen 100ng

Purple : Antigen 10ng

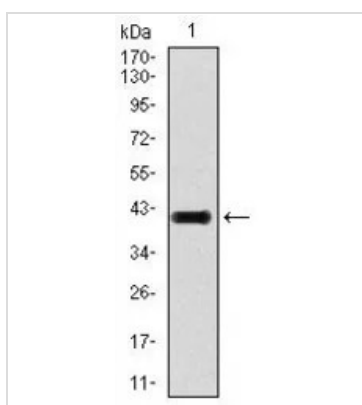
Blue : Antigen 50ng

Red : Antigen 100ng



GTX60614 IHC-P Image

IHC-P analysis of human lymphoid tissue using GTX60614 TGF beta 1 antibody [7F6].



GTX60614 WB Image

WB analysis of human TGF beta 1 recombinant protein using GTX60614 TGF beta 1 antibody [7F6].



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