

LPA antibody [4H1]

Cat. No. GTX60611

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, 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
ICC/IF	1/200 - 1/1000
IHC-P	1/200 - 1/1000
ELISA	1/10000

Not tested in other applications.

Calculated MW 501 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 LPA (AA: 4330-4521) expressed in E. Coli.
Purification	Protein G Purified
Conjugation	Unconjugated

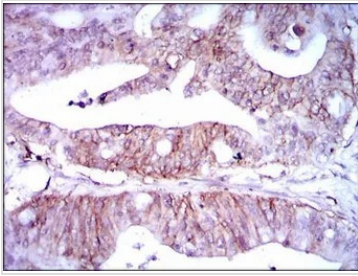
Note

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.

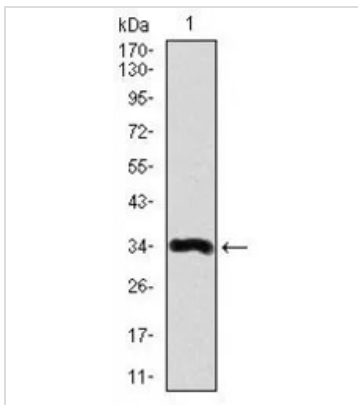
For full product information, images and publications, please visit our [website](#).

DATA IMAGES



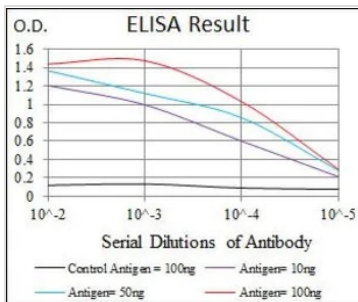
GTX60611 IHC-P Image

IHC-P analysis of rectum cancer tissue using GTX60611 LPA antibody [4H1].



GTX60611 WB Image

WB analysis of human LPA recombinant protein using GTX60611 LPA antibody [4H1].



GTX60611 ELISA Image

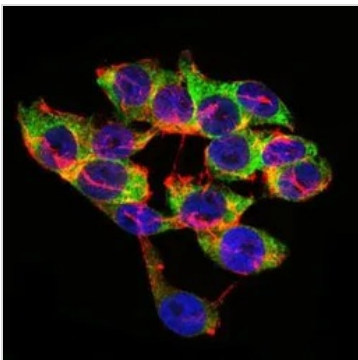
ELISA analysis of antigen using GTX60611 LPA antibody [4H1].

Black : Control antigen 100ng

Purple : Antigen 10ng

Blue : Antigen 50ng

Red : Antigen 100ng



GTX60611 ICC/IF Image

ICC/IF analysis of HepG2 cells using GTX60611 LPA antibody [4H1].

Green : LPA

Blue: DRAQ5 fluorescent DNA dye

Red: Actin filaments



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