

## Lplunc1 antibody [2A5]

## Cat. No. GTX60533

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

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
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

Calculated MW 52 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 Lplunc1 expressed in E. Coli.
Purification	Protein G Purified
Conjugation	Unconjugated



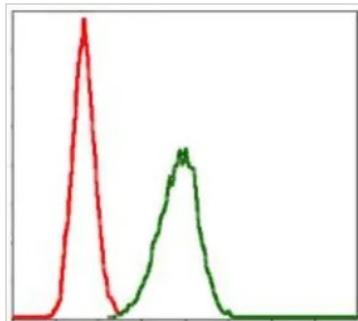
For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 07 Page 1 of 2

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

**Note**

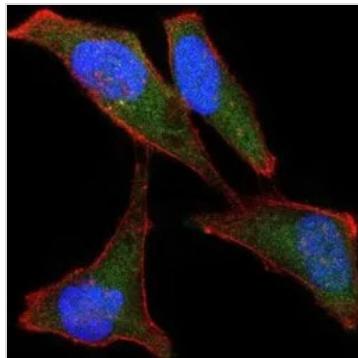
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

**DATA IMAGES****GTX60533 FCM Image**

FACS analysis of HeLa cells using GTX60533 LPlunc1 antibody [2A5].

Green : LPlunc1

Red : negative control

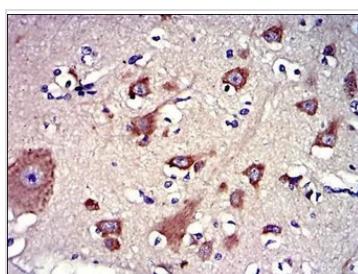
**GTX60533 ICC/IF Image**

ICC/IF analysis of HeLa cells using GTX60533 LPlunc1 antibody [2A5].

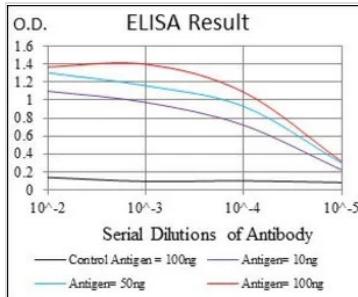
Green : LPlunc1

Blue: DRAQ5 fluorescent DNA dye

Red: Actin filaments

**GTX60533 IHC-P Image**

IHC-P analysis of human brain tissue using GTX60533 LPlunc1 antibody [2A5].

**GTX60533 ELISA Image**

ELISA analysis of antigen using GTX60533 LPlunc1 antibody [2A5].

Black : Control antigen 100ng

Purple : Antigen 10ng

Blue : Antigen 50ng

Red : Antigen 100ng



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

Date 2026 / 01 / 07 Page 2 of 2