

Endothelial Lipase / LIPG antibody [4A8]

Cat. No. GTX84191

| Host | Mouse |
|--------------|----------------------------|
| Clonality | Monoclonal |
| Isotype | lgG2a |
| Applications | WB, ICC/IF, IHC-P, FCM, IP |
| Reactivity | Human, Mouse, Monkey |

Package 100 μl

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:2000 |
| ICC/IF | 1:100 |
| IHC-P | 1:50 |
| FCM | 1:100 |
| IP | 2ug/500ul |
| | |

Not tested in other applications.

Calculated MW 57 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 | 0.87 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Full length human recombinant protein of human LIPG (NP_006024) produced in HEK293T cell. |
| Purification | Purified by affinity chromatography |
| Conjugation | Unconjugated |
| | |



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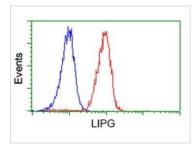


Note

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

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DATA IMAGES

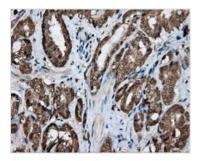


GTX84191 FCM Image

FACS analysis of Jurkat cells using GTX84191 Endothelial Lipase / LIPG antibody [4A8].

Red: Primary antibody

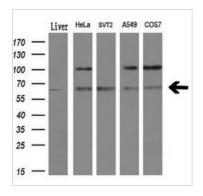
Blue: Negative control antibody



GTX84191 IHC-P Image

IHC-P analysis of human prostate carcinoma tissue using GTX84191 Endothelial Lipase / LIPG antibody

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

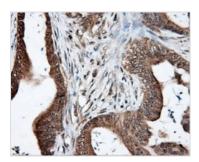


GTX84191 WB Image

WB analysis of various cell lines and human liver tissue lysate using GTX84191 Endothelial Lipase / LIPG antibody [4A8].

Loading: 10 ug per lane

Dilution: 1:200



GTX84191 IHC-P Image

IHC-P analysis of human colon adenocarcinoma tissue using GTX84191 Endothelial Lipase / LIPG antibody [4A8].

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



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