

# Endothelial Lipase / LIPG antibody [2A5]

# Cat. No. GTX84195

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF, IHC-P, FCM
Reactivity	Human, Mouse, Dog, Monkey

Package 100 μΙ

## **Applications**

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:100
IHC-P	1:50
FCM	1:100

Not tested in other applications.

**Calculated MW** 57 kDa. ( <u>Note</u> )

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	1 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 From tissue culture supernatant
Conjugation	Unconjugated



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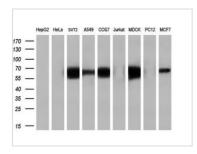


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#### Note

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

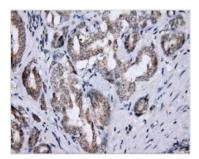


#### GTX84195 WB Image

WB analysis of various cell lines using GTX84195 Endothelial Lipase / LIPG antibody [2A5].

Loading: 35 ug per lane

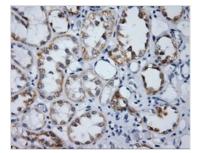
Dilution: 1:200



#### GTX84195 IHC-P Image

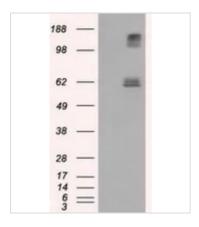
IHC-P analysis of human prostate carcinoma tissue using GTX84195 Endothelial Lipase / LIPG antibody

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



#### GTX84195 IHC-P Image

IHC-P analysis of human kidney tissue using GTX84195 Endothelial Lipase / LIPG antibody [2A5]. Antigen retrieval: Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



## GTX84195 WB Image

WB analysis of HEK293T cells transfected with Endothelial Lipase / LIPG plasmid (Right) or empty vector (Left) for 48 hrs using GTX84195 Endothelial Lipase / LIPG antibody [2A5].

Loading: 5 ug per lane



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