## **LIPE Polyclonal Antibody**

Catalog Number: E-AB-11314



Note: Centrifuge before opening to ensure complete recovery of vial contents.

## **Description**

**Reactivity** Human

Immunogen Recombinant protein of human LIPE

Host Rabbit
Isotype IgG

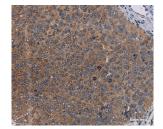
Purification Affinity purification
Conjugation Unconjugated

**Formulation** PBS with 0.05% sodium azide and 50% glycerol, PH7.4

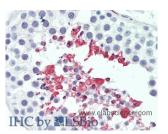
**Applications** Recommended Dilution

IHC 1:50-1:200

## Data



Immunohistochemistry of paraffin-embedded Human renal cancer tissue using LIPE Polyclonal Antibody at dilution 1:50



Immunohistochemistry of paraffin-embedded Testis tissue using LIPE Polyclonal Antibody at dilution of 1:100(Elabscience® Product Detected by Lifespan).

# Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

## **Background**

The protein encoded by this gene has a long and a short form, generated by use of alternative translational start codons. The long form is expressed in steroidogenic tissues such as testis, where it converts cholesteryl esters to free cholesterol for steroid hormone production. The short form is expressed in adipose tissue, among others, where it hydrolyzes stored triglycerides to free fatty acids.

#### For Research Use Only

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