

A18221

Leader in Biomolecular Solutions for Life Science



HILPDA Rabbit pAb

Catalog No.: A18221

Basic Information

Observed MW

Refer to figures

Calculated MW

7kDa

Category

Polyclonal Antibody

Applications

IHC-P,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

Enables signaling receptor binding activity. Involved in several processes, including autocrine signaling; cellular response to hypoxia; and positive regulation of lipid storage. Located in several cellular components, including cell surface; lipid droplet; and secretory granule.

Recommended Dilutions

IHC-P 1:50 - 1:200

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

29923

Swiss Prot

Q9Y5L2

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

HIG2; HIG-2; C7orf68; HILPDA

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

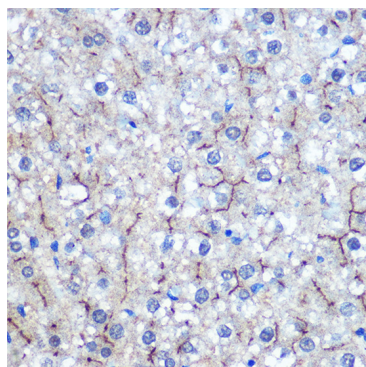
Affinity purification

Storage

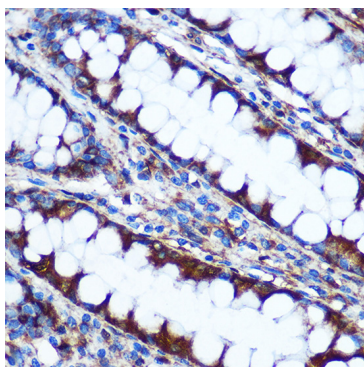
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

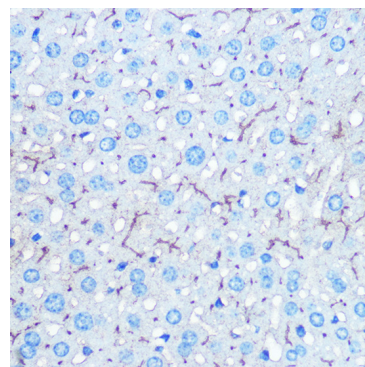
Validation Data



Immunohistochemistry analysis of paraffin-embedded Rat liver using HILPDA Rabbit pAb (A18221) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Human colon using HILPDA Rabbit pAb (A18221) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse liver using HILPDA Rabbit pAb (A18221) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.