

PLIN4 Polyclonal Antibody

catalog number: E-AB-18190

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

Description

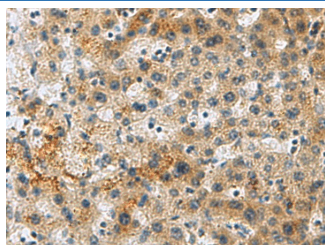
| | |
|---------------------|--|
| Reactivity | Human |
| Immunogen | Synthetic peptide of human PLIN4 |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Antigen affinity purification |
| Conjugation | Unconjugated |
| Buffer | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |

Applications

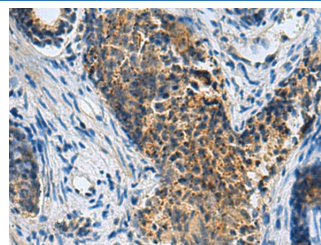
Recommended Dilution

| | |
|------------|------------|
| IHC | 1:50-1:200 |
|------------|------------|

Data



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using PLIN4 Polyclonal Antibody at dilution of 1:50(×200)



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using PLIN4 Polyclonal Antibody at dilution of 1:50(×200)

Preparation & Storage

| | |
|-----------------|--|
| Storage | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. |
| Shipping | The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended. |

Background

Members of the perilipin family, such as PLIN4, coat intracellular lipid storage droplets (Wolins et al., 2003 [PubMed 12840023]). May play a role in triacylglycerol packaging into adipocytes. May function as a coat protein involved in the biogenesis of lipid droplets (By similarity).