ABclonal® www.abclonal.com

ACYP1 Rabbit pAb

Catalog No.: A15021

Basic Information

Observed MW

Calculated MW

11kDa

Category

Polyclonal Antibody

Applications

IF/ICC, ELISA

Cross-Reactivity

Human

Background

This gene is a member of the acylphosphatase family. The encoded protein is a small cytosolic enzyme that catalyzes the hydrolysis of the carboxyl-phosphate bond of acylphosphates. Two isoenzymes have been isolated and described based on their tissue localization: erythrocyte (common) type acylphosphatase encoded by this gene, and muscle type acylphosphatase. Alternative splicing results in multiple transcript variants.

Recommended Dilutions

IF/ICC

ELISA

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

1:50 - 1:200

Immunogen Information

Gene ID97

Swiss Prot
P07311

Immunogen

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

Synonyms

ACYPE; ACYP1

Contact

www.abclonal.com

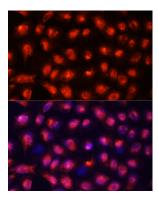
Product Information

SourceIsotypePurificationRabbitIgGAffinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

Validation Data



Immunofluorescence analysis of HeLa cells using ACYP1 Rabbit pAb (A15021) at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.