

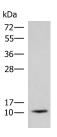
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ACYP1 Polyclonal Antibody

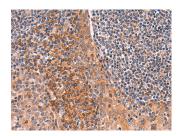
Catalog No.E-AB-18254ReactivityH,MStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsWB,IHC,ELISAIsotypeIgG

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

Images



Western blot analysis of Human fetal brain tissue lysate using ACYP1 Polyclonal Antibody at dilution of 1:700



Immunohistochemistry of paraffinembedded Human tonsil tissue using ACYP1 Polyclonal Antibody at dilution of 1:65(×200)

Immunogen Information

Immunogen Fusion protein of human ACYP1

Gene Accession BC035568 Swissprot P07311 Synonyms ACYP

1,ACYP1,ACYP1_HUMAN,ACYPE,Erythrocyte

acylphosphatase 1

Product Information

Calculated MW 11 kDa

Observed MW Refer to figures

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution WB 1:500-1:2000, IHC 1:50-1:300, ELISA

1:5000-1:10000

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.