

## ACYP1 Polyclonal Antibody

**catalog number: E-AB-18254**

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

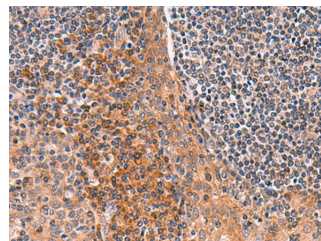
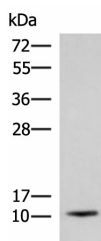
### Description

<b>Reactivity</b>	Human;Mouse
<b>Immunogen</b>	Fusion protein of human ACYP1
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Antigen affinity purification
<b>Buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### Applications

Applications	Recommended Dilution
<b>WB</b>	1:500-1:2000
<b>IHC</b>	1:50-1:300

### Data



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

**Observed-MW:Refer to figures**

**Calculated-MW:11 kDa**

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

### Preparation & Storage

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

### 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.

### For Research Use Only