# **Elabscience Biotechnology Co., Ltd.**



A Reliable Research Partner in Life Science and Medicine

# **AP1B1 Polyclonal Antibody**

catalog number: E-AB-15476

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

#### Description

**Reactivity** Human; Mouse; Rat

Immunogen Synthetic peptide of human AP1B1

Host Rabbit Isotype IgG

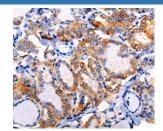
Purification Affinity purification
Conjugation Unconjugated

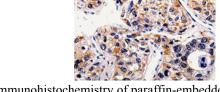
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

IHC 1:50-1:200

#### Data





Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AP1B1 Polyclonal Antibody at dilution

1:100

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using AP1B1 Polyclonal Antibody at dilution 1:100

### **Preparation & Storage**

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

Adaptor protein complex 1 is found at the cytoplasmic face of coated vesicles located at the Golgi complex, where it mediates both the recruitment of clathrin to the membrane and the recognition of sorting signals within the cytosolic tails of transmembrane receptors. This complex is a heterotetramer composed of two large, one medium, and one small adaptin subunit. The protein encoded by this gene serves as one of the large subunits of this complex and is a member of the adaptin protein family. This gene is a candidate meningioma gene. Alternative splicing results in multiple transcript variants.