# **Elabscience**<sup>®</sup>

# **AP1B1** Polyclonal Antibody

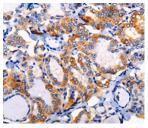
## catalog number: E-AB-15476

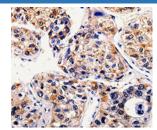
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;Mouse;Rat
Immunogen	Synthetic peptide of human AP1B1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
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 Immunohistochemistry of paraffin-embedded Human liver cancer tissue using AP1B1 Polyclonal Antibody at dilution 1:100

cancer tissue using AP1B1 Polyclonal Antibody at dilution 1:100

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

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.