# **Elabscience**®

# **AP1S1** Polyclonal Antibody

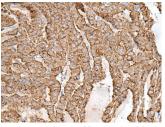
## catalog number: E-AB-52688

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

Description	
Reactivity	Human; Mouse
Immunogen	Fusion protein of human AP1S1
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
IHC	1:50-1:300

#### Data



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AP1S1 Polyclonal Antibody at dilution of

1:65(×200)

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

The protein encoded by this gene is part of the clathrin coat assembly complex which links clathrin to receptors in coated vesicles. These vesicles are involved in endocytosis and Golgi processing. This protein, as well as beta-prime-adaptin, gamma-adaptin, and the medium (mu) chain AP47, form the AP-1 assembly protein complex located at the Golgi vesicle.