# **AP2M1 Antibody**



#### PACO15454

#### **Product Information**

Size:

50ul

Reactivity:

Human, Mouse, Rat

Source:

Rabbit

Isotype:

lgG

**Applications:** 

ELISA, IHC

**Recommended dilutions:** 

ELISA:1:1000-1:2000, IHC:1:15-1:50

### **Protein Background:**

This gene encodes a subunit of the heterotetrameric coat assembly protein complex 2 (AP2), which belongs to the adaptor complexes medium subunits family. The encoded protein is required for the activity of a vacuolar ATPase, which is responsible for proton pumping occurring in the acid, fication of endosomes and lysosomes. The encoded protein may also play an important role in regulating the intracellular trafficking and function of CTLA-4 protein. Two transcript variants encoding different isoforms have been found for this gene.

Gene ID:

AP2M1

Uniprot

Q96CW1

Synonyms:

adaptor-related protein complex 2, mu 1 subunit

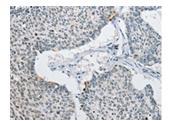
Immunogen:

Fusion protein of human AP2M1.

Storage:

-20° C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

## **Product Images**



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using PACO15454(AP2M1 Antibody) at dilution 1/15, on the right is treated with fusion protein. (Original magnification: x—200).