

A Reliable Research Partner in Life Science and Medicine

# **ATG12 Polyclonal Antibody**

catalog number: E-AB-10815

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

#### Description

Reactivity Human

Immunogen Recombinant protein of human ATG12

Host Rabbit
Isotype IgG

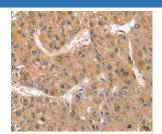
**Purification** Affinity purification

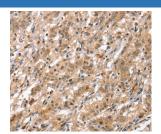
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## **Applications** Recommended Dilution

**IHC** 1:50-1:200

#### Data





Immunohistochemistry of paraffin-embedded Human liver cancer tissue using ATG12 Polyclonal Antibody at dilution cancer tissue using ATG12 Polyclonal Antibody at dilution

1:70

### **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

Autophagy is a process of bulk protein degradation in which cytoplasmic components, including organelles, are enclosed in double-membrane structures called autophagosomes and delivered to lysosomes or vacuoles for degradation. ATG12 is the human homolog of a yeast protein involved in autophagy.

Rev. V1.6