
Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, IHC:1:20-1:200

Protein Background:

E2-like enzyme involved in autophagy. Acts as an E2-like enzyme that catalyzes the conjugation of ATG12 to ATG5. ATG12 conjugation to ATG5 is required for autophagy. Likely serves as an ATG5-recognition molecule. Not involved in ATG12 conjugation to ATG3. Plays a role in adenovirus-mediated cell lysis.

Gene ID:

ATG10

Uniprot

Q9H0Y0

Synonyms:

Ubiquitin-like-conjugating enzyme ATG10 (EC 2.3.2. -) (Autophagy-related protein 10) (APG10-like), ATG10, APG10L

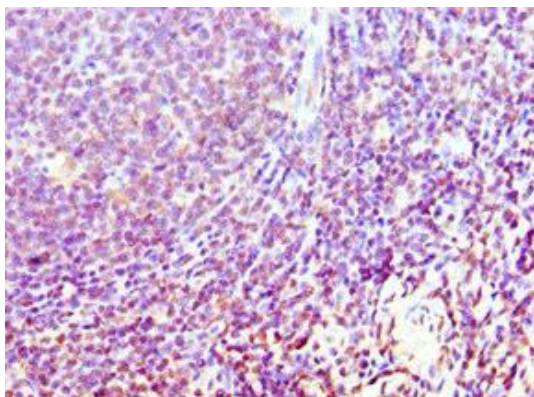
Immunogen:

Recombinant Human Ubiquitin-like-conjugating enzyme ATG10 protein (1-220AA).

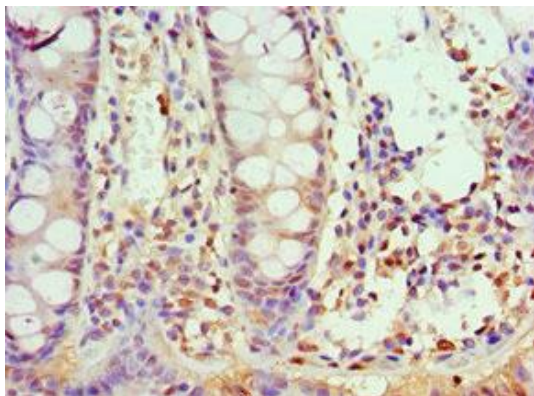
Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Immunohistochemistry of paraffin-embedded human tonsil tissue using PACO43416 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human colon tissue using PACO43416 at dilution of 1:100.