## **AMBRA1 Antibody**



## PACO15417

## **Product Information**

Human, Mouse

Source:

Size: Protein Background:

50ul Human AMBRA1, which encodes a deduced 1,269-amino acid, protein. Ambra1 was

expressed throughout development in mice, with strong staining in the **Reactivity:** 

neuroepithelium. Regulates autophagy and development of the nervous system.

Involved in autophagy in controlling protein turnover during neuronal development,

and in regulating normal cell survival and proliferation. Interacts with BECN1. Probably

forms a complex with BECN1 and PIK3C3.

Rabbit Gene ID:

**Isotype:** AMBRA1

lgG Uniprot

**Applications:** Q9C0C7

ELISA, IHC Synonyms:

**Recommended dilutions:** autophagy/beclin-1 regulator 1

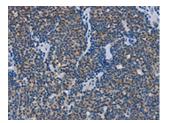
ELISA:1:2000-1:5000, IHC:1:25-1:100 **Immunogen:** 

Fusion protein of human AMBRA1.

Storage:

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

## **Product Images**



The image on the left is immunohistochemistry of paraffin-embedded Human lymphoma tissue using PACO15417(AMBRA1 Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: x—200).