

ATG14L Rabbit pAb Catalog NO.: EA354 For research use only.

## Overview

Product name ATG14L Rabbit polyclonal antibody

**Source** Rabbit

Applications IHC

Species reactivity Human, Mouse, Rat

Recommended dilutions Immunohistochemistry:1/200-500

NOTE: Optimal dilutions should be determined by the end user.

Immunogen Recombinant Protein

Species Human

**Storage** PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Store at -20° C. Avoid repeated freeze-thaw cycles.

**Isotype** IgG

**Clonality** Polyclonal

Concentration 1 mg/ml

Observed band 55kDa

GenelD (Human) 22863

Human Swiss-Prot No. Q6ZNE5

**Cellular localization** Cytoplasmic vesicle, Endoplasmic reticulum, Membrane

Alternative Names ATG14, KIAA0831, Autophagy-related protein 14-like protein antibody

Background ATG14 is a autophage-related protein. The serine/threonine kinase ULK1

phosphorylates Atg14 at Ser29 to promote autophagosome formation.



Immunohistochemical analysis of paraffin-embedded Human Skin Tissue using ATG14  $\,$  (EA354) Rabbit pAb diluted at 1:500.