
Product Name: AMBRA1 Rabbit Polyclonal Antibody**Catalog #: APRab06821**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,ELISA 1:10000-1:20000
Molecular Weight	140kDa

Antigen Information

Gene Name	AMBRA1 KIAA1736
Alternative Names	autophagy/beclin-1 regulator 1
Gene ID	55626.0
SwissProt ID	Q9C0C7
Immunogen	Synthetic Peptide of AMBRA1

Background

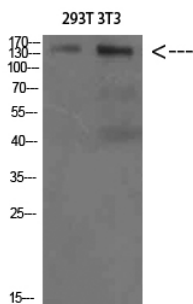
function:Regulates autophagy and development of the nervous system. Involved in autophagy in controlling protein turnover during neuronal development, and in regulating normal cell survival and proliferation.,similarity:Contains 3 WD

repeats.,subunit:Interacts with BECN1. Probably forms a complex with BECN1 and PIK3C3.,function: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.,similarity:Contains 3 WD repeats.,subunit:Interacts with BECN1. Probably forms a complex with BECN1 and PIK3C3.,

Research Area

Autophagy

Image Data



Western Blot analysis of 293T 3T3 cells using AMBRA1 Polyclonal Antibody diluted at 1:500. Secondary antibody was diluted at 1:20000