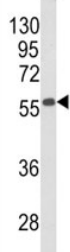


## Beclin1 Antibody (F51264)

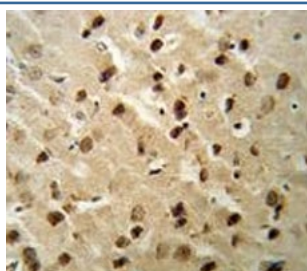
Catalog No.	Formulation	Size
F51264-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F51264-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

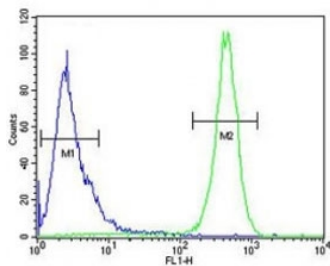
<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Mouse
<b>Predicted Reactivity</b>	Bovine, Chicken, Pig, Rat, Xenopus
<b>Format</b>	Antigen affinity purified
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	Q14457
<b>Applications</b>	Western Blot : 1:1000 IHC (Paraffin) : 1:50-1:100 Flow Cytometry : 1:10-1:50
<b>Limitations</b>	This Beclin1 antibody is available for research use only.



Western blot analysis of Beclin1 antibody and mouse stomach tissue lysate.



Beclin1 antibody IHC analysis in formalin fixed and paraffin embedded mouse brain tissue.



Beclin1 antibody flow cytometric analysis of HeLa cells (right histogram) compared to a negative control (left histogram). FITC-conjugated goat-anti-rabbit secondary Ab was used for the analysis.

## Description

Beclin1-BH3 plays a central role in autophagy (By similarity). It may play a role in antiviral host defense. Protects against infection by a neurovirulent strain of Sindbis virus.

## Application Notes

Titration of the Beclin1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 95-132 from the human protein was used as the immunogen for this Beclin1 antibody.

## Storage

Aliquot the Beclin1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.