

## Phospho-Beclin-1 Antibody (pT119) (F48656)

Catalog No.	Formulation	Size
F48656-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F48656-0.08ML	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
<b>Predicted Reactivity</b>	Mouse, Rat, Bovine, Pig, Chicken, Xenopus
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	Q14457
<b>Applications</b>	Dot Blot : 1:500
<b>Limitations</b>	This phospho-Beclin-1 antibody is available for research use only.



Dot blot analysis of phospho Beclin-1 antibody. 50ng of phos-peptide or nonphos-peptide per dot were spotted.

NP-Peptide

P-Peptide

### Description

Beclin-1 participates in the regulation of autophagy and has an important role in development, tumorigenesis, and neurodegeneration.

### Application Notes

Titration of the phospho-Beclin-1 antibody may be required due to differences in protocols and secondary/substrate

sensitivity.

## Immunogen

This phospho-Beclin-1 antibody was raised against an amino acid sequence surrounding pT119 of the human protein.

## Storage

Aliquot the phospho-Beclin-1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.