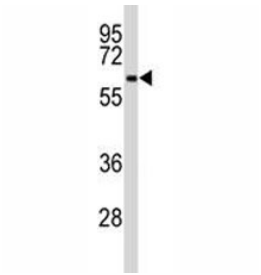
BECN1 Antibody [clone 117CT2.5.1.1] (F53500)

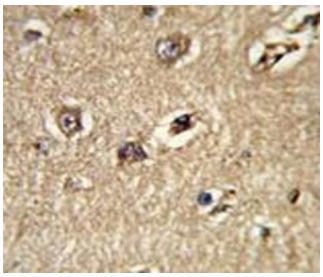
Catalog No.	Formulation	Size
F53500-0.1ML	In ascites with 0.09% sodium azide	0.1 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Ascites
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgM, k
Clone Name	117CT2.5.1.1
Purity	Ascites
UniProt	Q14457
Applications	Western blot: 1:100-1:400 IHC (Paraffin): 1:50-1:100 Immunofluorescence: 1:10-1:50
Limitations	This BECN1 antibody is available for research use only.



Western blot analysis of BECN1 antibody and Jurkat lysate at 1:100 dilution.



IHC analysis of FFPE human brain with BECN1 antibody



Immunofluorescence analysis of BECN1 antibody with paraffin-embedded human brain tissue; Ab was followed by PE-conjugated goat anti-mouse lgG. PE emits orange fluorescence.

Description

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

Application Notes

Titration of the BECN1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

This BECN1 antibody was raised using purified His-tagged recombinant full length human Beclin-1.

Storage

Aliquot the BECN1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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