

# Beclin 1 Antibody FITC Conjugated

Catalog No: #C02658F

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## Description

Product Name	Beclin 1 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	Flow-Cyt ICC IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 240-280 450 derived from human Beclin 1
Conjugates	FITC
Target Name	Beclin 1
Other Names	ATG6; VPS3; beclin1; Beclin-1; Coiled-coil myosin-like BCL2-interacting protein; Protein GT197; BECN1; GT197
Accession No.	Swiss-Prot#Q14457NCBI Gene ID8678
Uniprot	Q14457
GeneID	8678;
Excitation Emission	494nm 518nm
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Application Details

Flow-Cyt=2ug/Test ICC=1:50-200 IF=1:50-200

## Background

Plays a central role in autophagy. Required for the abscission step in cytokinesis. May play a role in antiviral host defense. Protects against infection by a neurovirulent strain of Sindbis virus.

Note: This product is for in vitro research use only