

BECN1 Monoclonal Antibody

Catalog No: #27117

Package Size: #27117-1 50ul #27117-2 100ul

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Description

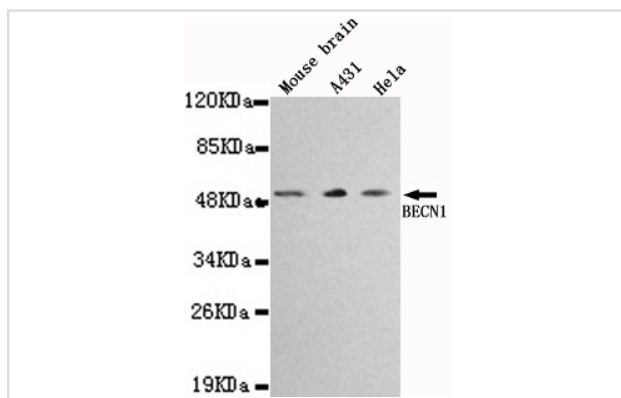
Product Name	BECN1 Monoclonal Antibody
Host Species	Mouse
Clonality	Monoclonal
Clone No.	1E10-E8-E9
Isotype	IgG1
Purification	Affinity purified
Applications	ELISA WB
Species Reactivity	Hu Rt Ms P Rb
Immunogen Type	Recombinant protein
Immunogen Description	Purified recombinant human BECN1 protein fragments expressed in E.coli.
Target Name	BECN1
Other Names	ATG6, VPS30, beclin1
Formulation	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50%,glycerol

Application Details

Predicted MW: 55kd

Western blotting: 1:1000

Images



Western blot detection of BECN1 in Mouse brain,A431&Hela cell lysates using BECN1 antibody (1:1000 diluted).

Predicted band size:52KDa.

Observed band size:55KDa

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 and is not intended for use in humans or animals.