

BECN1 Monoclonal Antibody

Catalog No: #27117

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

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

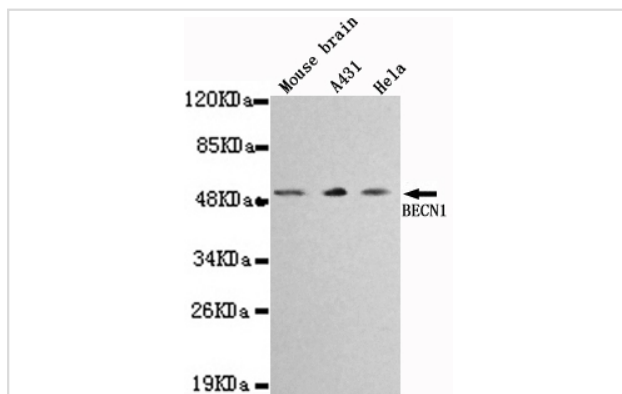
Product Name	BECN1 Monoclonal Antibody
Host Species	Mouse
Clonality	Monoclonal
Clone No.	1E10-E8-E9
Isotype	IgG1
Purification	Affinity purified
Applications	ELISA WB
Species Reactivity	Hu Rt Ms P Rb
Immunogen Type	Recombinant protein
Immunogen Description	Purified recombinant human BECN1 protein fragments expressed in E.coli.
Target Name	BECN1
Other Names	ATG6, VPS30, beclin1
Accession No.	Swiss-Prot:Q9NNW7Gene ID:10587
Uniprot	Q9NNW7
GeneID	10587;
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