

BECN1 Antibody



PACO21561

Product Information

Size:

100ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:1000

Protein 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. Sun Q. , Fan W. , Chen K. , Ding X. , Chen S. , Zhong Q. Proc. Natl. Acad. Sci. U. S. A. 105:19211-19216(2008).

Gene ID:

BECN1

Uniprot

Q14457

Synonyms:

ATG6; VPS30;

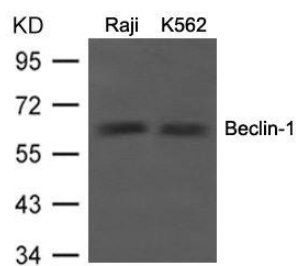
Immunogen:

Peptide sequence around aa.69-73(F-I-E-T-P) derived from Human Beclin-1.

Storage:

Supplied at 1.0mg/mL in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Product Images



Western blot analysis of extracts from Raji and K562 cells using Beclin-1 Antibody.