

Beclin 1 (Phospho-Ser295) Antibody

Catalog No: #62092

Package Size: #62092 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

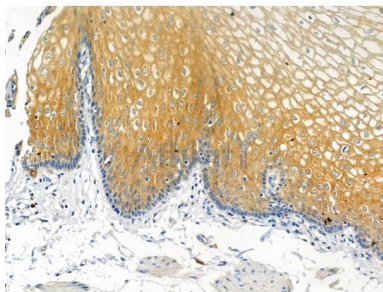
Description

Product Name	Beclin 1 (Phospho-Ser295) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody is from purified rabbit serum by affinity purification via sequential chromatography on phospho-peptide and non-phospho-peptide affinity columns.
Applications	IHC,IF/ICC
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of Beclin 1 only when phosphorylated at Ser295
Immunogen Type	Peptide
Immunogen Description	Peptide sequence around phosphorylation site of Ser295 (L-P-S(p)-V-P) derived from HumanBeclin 1.
Conjugates	Unconjugated.
Target Name	Beclin 1
Calculated MW	52kD(Calculated)
Concentration	1mg/ml
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

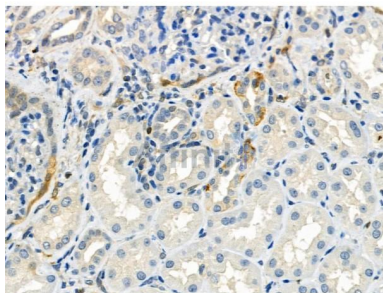
Application Details

IHC 1:50-1:200, IF/ICC 1:100-1:500

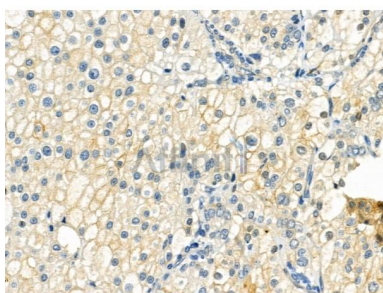
Images



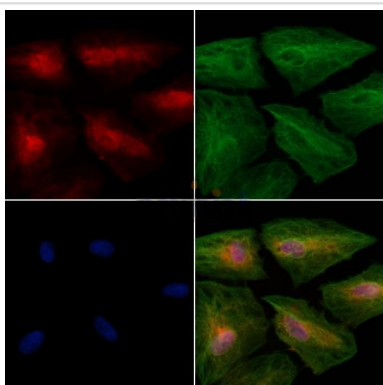
Formalin-fixed,paraffin-embeddedB Human esophageal cancer and adjacent normal tissues stained for Phospho-Ser295B atB 1/100B dilutionB inB immunohistochemicalB analysis.



Formalin-fixed,paraffin-embedded Human kidney cancer and adjacent normal tissues stained for Phospho-Ser295 at 1/100 dilution in immunohistochemical analysis.



Formalin-fixed,paraffin-embedded Human kidney cancer tissues stained for Phospho-Ser295 at 1/100 dilution in immunohistochemical analysis



Immunocytochemistry/ Immunofluorescence β Beclin 1 (Phospho-Ser295) Antibody staining Beclin 1 (Phospho-Ser295) Antibody in A549 cells. The cells were fixed with 4% paraformaldehyde permeabilized with 0.1% Triton X-100. The cells were incubated overnight at 4°C with Antibody at a working dilution of 1/100 and Mouse monoclonal to alpha Tubulin - Loading Control. Cells were incubated with Goat polyclonal Secondary Antibody to Rabbit IgG - H&L (Alexa Fluor 594), pre-adsorbed at 1/1000 dilution (shown in pseudocolour red) and Goat polyclonal Secondary Antibody to Mouse IgG - H&L (Alexa Fluor 488), pre-adsorbed at 1/1000 dilution (shown in green). Nuclear DNA was labelled with DAPI (shown in blue).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.