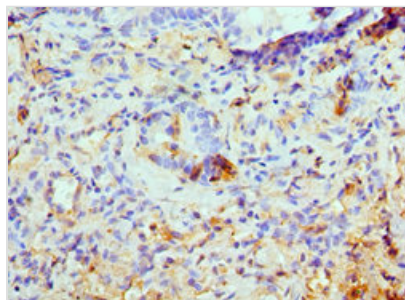


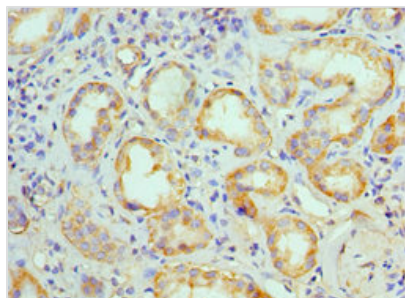
ATG13 Antibody

Product Code	CSB-PA012203ESR1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O75143
Immunogen	Recombinant Human Autophagy-related protein 13 protein (318-517AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, IHC; Recommended dilution: IHC:1:20-1:200
Relevance	Autophagy factor required for autophagosome formation and mitophagy. Target of the TOR kinase signaling pathway that regulates autophagy through the control of the phosphorylation status of ATG13 and ULK1, and the regulation of the ATG13-ULK1-RB1CC1 complex. Through its regulation of ULK1 activity, plays a role in the regulation of the kinase activity of mTORC1 and cell proliferation.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purification Method	Antigen Affinity Purified
Isotype	IgG
Clonality	Polyclonal
Alias	Autophagy-related protein 13, ATG13, KIAA0652
Species	Human
Research Area	Cancer
Target Names	ATG13

Image



Immunohistochemistry of paraffin-embedded human lung cancer using CSB-PA012203ESR1HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human kidney tissue using CSB-PA012203ESR1HU at dilution of 1:100