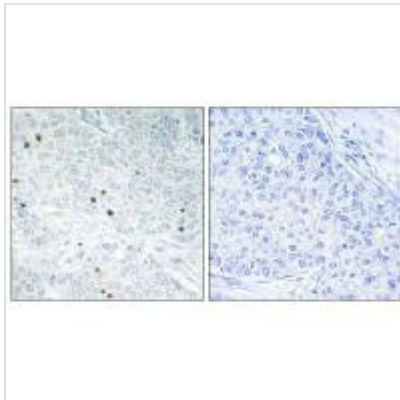


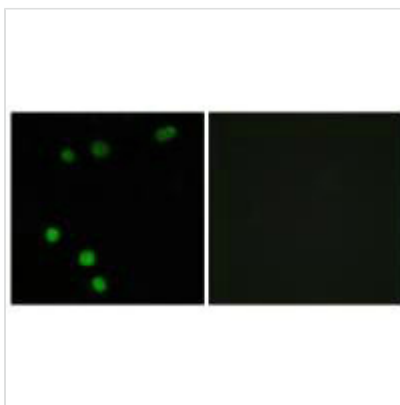


TP53INP2 Antibody

Product Code	CSB-PA117430
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q8CFU8
Immunogen	Synthesized peptide derived from internal of Human TP53INP2.
Raised In	Rabbit
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous levels of total TP53INP2 protein.
Tested Applications	ELISA,IHC,IF;IHC:1:50-1:100,IF:1:100-1:500
Relevance	Dual regulator of transcription and autophagy. Positively regulates autophagy and is required for autophagosome formation and processing. May act as a scaffold protein that recruits MAP1LC3A, GABARAP and GABARAPL2 and brings them to the autophagosome membrane by interacting with VMP1 where, in cooperation with the BECN1-PI3-kinase class III complex, they trigger autophagosome development. Acts as a transcriptional activator of THRA. Baumgartner B.G., Submitted (OCT-2000) to the EMBL/GenBank/DDBJ databases. Deloukas P., Nature 414:865-871(2001). The MGC Project Team, Genome Res. 14:2121-2127(2004).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	p53-inducible protein U; PIG-U; PINH; T53I2; tumor protein p53 inducible nuclear protein 2
Product Type	Polyclonal Antibody
Species	Mus musculus (Mouse)
Target Names	Tp53inp2
Image	



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using TP53INP2 antibody.



Immunofluorescence analysis of MCF-7 cells, using TP53INP2 antibody.