



# LONP2 Polyclonal Antibody

<b>Catalog No</b>	BYab-03946
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse;Rat
<b>Applications</b>	WB;IHC;IF;ELISA
<b>Gene Name</b>	LONP2
<b>Protein Name</b>	Lon protease homolog 2 peroxisomal
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human LONP2. AA range:780-829
<b>Specificity</b>	LONP2 Polyclonal Antibody detects endogenous levels of LONP2 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/40000.. IF 1:50-200
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	LONP2; LONP; Lon protease homolog 2; peroxisomal; Lon protease-like protein 2; Lon protease 2; Peroxisomal Lon protease
<b>Observed Band</b>	95kD
<b>Cell Pathway</b>	Peroxisome matrix .
<b>Tissue Specificity</b>	Widely expressed, with high levels in the liver, kidney and pancreas.
<b>Function</b>	function:Probable serine protease which may be involved in peroxisome biogenesis.,similarity:Belongs to the peptidase S16 family.,
<b>Background</b>	function:Probable serine protease which may be involved in peroxisome biogenesis.,similarity:Belongs to the peptidase S16 family.,
<b>matters needing attention</b>	Avoid repeated freezing and thawing!

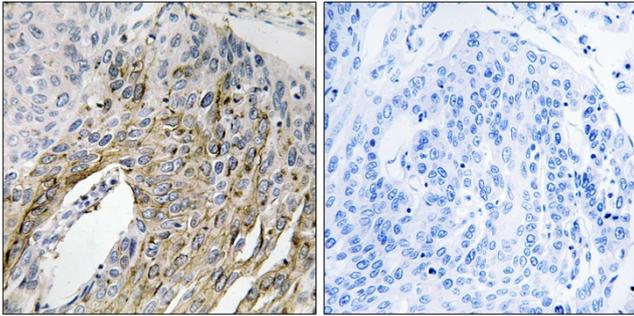
Nanjing BYabscience technology Co.,Ltd



### Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## Products Images



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using LONP2 Antibody. The picture on the right is blocked with the synthesized peptide.