

兔抗 LONP1 多克隆抗体

中文名称：兔抗 LONP1 多克隆抗体

英文名称：Anti-LONP1 rabbit ployclonal antibody

别名：LON; LONP; PIM1; hLON; LonHS; PRSS15

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：LONP1

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:	This gene encodes a mitochondrial matrix protein that belongs to the Lon family of ATP-dependent proteases. This protein mediates the selective degradation of misfolded, unassembled or oxidatively damaged polypeptides in the mitochondrial matrix. It may also have a chaperone function in the assembly of inner membrane protein complexes, and participate in the regulation of mitochondrial gene expression and maintenance of the integrity of the mitochondrial genome.
Applications:	ELISA, WB, IHC
Name of antibody:	LONP1
Immunogen:	Synthetic peptide of humanLONP1

Full name:	lon peptidase 1, mitochondrial
Synonyms :	LON; LONP; PIM1; hLON; LonHS; PRSS15
SwissProt:	P36776
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human breast cancer and Human esophagus cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	106 kDa
WB Positive control:	A431, NIH/3T3 and HepG2 cells, Mouse liver tissue and Hela cells
WB Recommended dilution:	500-2000



