

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



