



## Cathepsin L rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A11689	Rabbit	1 mg/ml	37 kD
<b>Applications</b>	WB,IHC,ELISA		
<b>Reactivity</b>	Human		
<b>Dilution</b>	WB: 1/500 - 1/2000. IHC: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.		
<b>Storage</b>	-20°C/1 year		
<b>Specificity</b>	Cathepsin L Polyclonal Antibody detects endogenous levels of Cathepsin L protein.		
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
<b>Immunogen</b>	Synthesized peptide derived from the Internal region of human Cathepsin L.		
<b>Uniprot No</b>	P07711		
<b>Alternative names</b>	CTSL1; CTSL; Cathepsin L1; Major excreted protein; MEP		
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
<b>Clonality</b>	Polyclonal		
<b>Isotype</b>			
<b>Conjugation</b>			
<b>Background</b>	cathepsin L(CTSL) Homo sapiens The protein encoded by this gene is a lysosomal cysteine proteinase that plays a major role in intracellular protein catabolism. Its substrates include collagen and elastin, as well as alpha-1 protease inhibitor, a		
<b>Other</b>	Gene_name: CTSL1 ; Protein_name: Cathepsin L1; Expression: Cartilage,Colon endothelium,Liver,Plasma,Prostate,		
<b>Product Images</b>	□		

### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

### Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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