



Cleaved-Cathepsin G (I21) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12619	Rabbit	1 mg/ml	29+36 kD
Applications	WB,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Cleaved-Cathepsin G (I21) Polyclonal Antibody detects endogenous levels of fragment of activated Cathepsin G protein resulting from cleavage adjacent to I21.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from human CATG. AA range:2-51		
Uniprot No	P08311		
Alternative names	CTSG; Cathepsin G; CG		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	cathepsin G(CTSG) Homo sapiens The protein encoded by this gene, a member of the peptidase S1 protein family, is found in azurophil granules of neutrophilic polymorphonuclear leukocytes. The encoded protease has a specificity similar to that of c		
Other	Gene_name: CTSG ; Protein_name: Cathepsin G; Expression: Monocyte,Neutrophil,Skin,		
Product Images			

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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