



Cleaved-C1r LC (I464) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12590	Rabbit	1 mg/ml	27 kD
Applications	WB,ELISA		
Reactivity	Human		
Dilution	WB: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Cleaved-C1r LC (I464) Polyclonal Antibody detects endogenous levels of fragment of activated C1r LC protein resulting from cleavage adjacent to I464.		
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 C1R. AA range:445-494		
Uniprot No	P00736		
Alternative names	C1R; Complement C1r subcomponent; Complement component 1 subcomponent r		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	catalytic activity:Selective cleavage of Lys(or Arg)- -Ile bond in complement subcomponent C1s to form the active form of C1s (EC 3.4.21.42).,function:C1r B chain is a serine protease that combines with C1q and C1s to form C1, the first component of the c		
Other	Gene_name: C1R ; Protein_name: Complement C1r subcomponent; Expression: Adipose tissue,Colon endothelium,Liver,Plasma,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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