



Cleaved-COL4A3 (L1425) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12627	Rabbit	1 mg/ml	140 kD
Applications	WB,ELISA		
Reactivity	Human		
Dilution	WB: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Cleaved-COL4A3 (L1425) Polyclonal Antibody detects endogenous levels of fragment of activated COL4A3 protein resulting from cleavage adjacent to L1425.		
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 Collagen IV alpha3. AA range:1376-1425		
Uniprot No	Q01955		
Alternative names	COL4A3; Collagen alpha-3(IV) chain; Goodpasture antigen		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	collagen type IV alpha 3 chain(COL4A3) Homo sapiens Type IV collagen, the major structural component of basement membranes, is a multimeric protein composed of 3 alpha subunits. These subunits are encoded by 6 different genes, alpha 1 through alpha 6,		
Other	Gene_name: COL4A3 ; Protein_name: Collagen alpha-3(IV) chain; Expression: Kidney,		
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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