



COL4A3 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12828	Rabbit	1 mg/ml	162 kD
Applications	IHC,IF,ELISA		
Reactivity	Human		
Dilution	IHC: 1/100 - 1/300. IF: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	COL4A3 Polyclonal Antibody detects endogenous levels of COL4A3 protein.		
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:801-850		
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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