



COL4A4 rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A12829 | Rabbit | 1 mg/ml | 164 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 | COL4A4 Polyclonal Antibody detects endogenous levels of COL4A4 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 alpha4. AA range:541-590 |
| Uniprot No | P53420 |
| Alternative names | COL4A4; Collagen alpha-4(IV) chain |
| Form | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Clonality | Polyclonal |
| Isotype | |
| Conjugation | |
| Background | collagen type IV alpha 4 chain(COL4A4) Homo sapiens This gene encodes one of the six subunits of type IV collagen, the major structural component of basement membranes. This particular collagen IV subunit, however, is only found in a subset of basemen |
| Other | Gene_name: COL4A4 ; Protein_name: Collagen alpha-4(IV) chain; Expression: Eye,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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