



## COL23A1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12821	Rabbit	1 mg/ml	52 kD

<b>Applications</b>	IF,ELISA
<b>Reactivity</b>	Human,Mouse,Rat
<b>Dilution</b>	IF: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	COL23A1 Polyclonal Antibody detects endogenous levels of COL23A1 protein.
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human Collagen XXIII alpha1. AA range:461-510
<b>Uniprot No</b>	Q86Y22
<b>Alternative names</b>	COL23A1; Collagen alpha-1(XXIII) chain
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	
<b>Conjugation</b>	
<b>Background</b>	collagen type XXIII alpha 1 chain(COL23A1) Homo sapiens COL23A1 is a member of the transmembrane collagens, a subfamily of the nonfibrillar collagens that contain a single pass hydrophobic transmembrane domain (Banyard et al., 2003 [PubMed 1264445
<b>Other</b>	Gene_name: COL23A1 ; Protein_name: Collagen alpha-1(XXIII) chain; Expression: Brain,Placenta,Testis,

### 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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**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

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