



## COL7A1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12839	Rabbit	1 mg/ml	295 kD
Applications	IHC,IF,ELISA		
Reactivity	Human,Mouse		
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	COL7A1 Polyclonal Antibody detects endogenous levels of COL7A1 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 VII alpha1. AA range:1841-1890		
Uniprot No	Q02388		
Alternative names	COL7A1; Collagen alpha-1(VII) chain; Long-chain collagen; LC collagen		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	collagen type VII alpha 1 chain(COL7A1) Homo sapiens This gene encodes the alpha chain of type VII collagen. The type VII collagen fibril, composed of three identical alpha collagen chains, is restricted to the basement zone beneath stratified squamous		
Other	Gene_name: COL7A1 ; Protein_name: Collagen alpha-1(VII) chain; Expression: Keratinocyte,Placenta,Spleen,		
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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*For life science research only. Not for use in diagnostic procedures.*

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