



# Collagen IV Polyclonal Antibody

<b>Catalog No</b>	YP-Ab-17110
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse;Rat
<b>Applications</b>	WB;ELISA
<b>Gene Name</b>	COL4A1
<b>Protein Name</b>	Collagen IV
<b>Immunogen</b>	Synthesized peptide derived from Collagen IV . at AA range: 1428-1443
<b>Specificity</b>	Collagen IV Polyclonal Antibody detects endogenous levels of Collagen IV
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000, ELISA 1:10000-20000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	collagen, type IV, alpha 1
<b>Observed Band</b>	130
<b>Cell Pathway</b>	Secreted, extracellular space, extracellular matrix, basement membrane .
<b>Tissue Specificity</b>	Highly expressed in placenta.
<b>Function</b>	
<b>Background</b>	
<b>matters needing attention</b>	Avoid repeated freezing and thawing!
<b>Usage suggestions</b>	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



## Products Images

