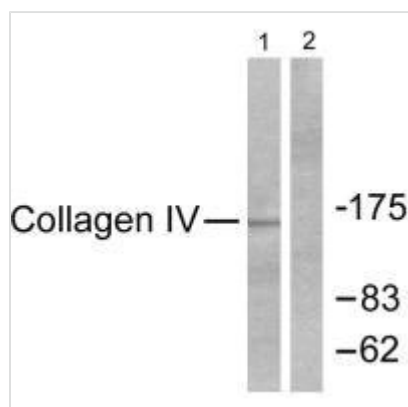




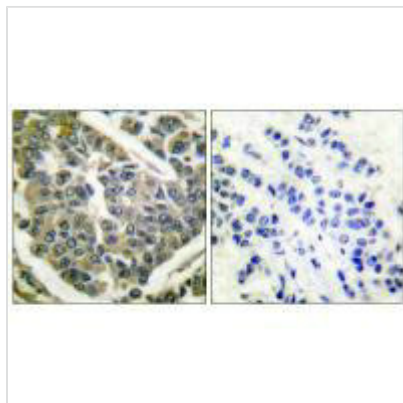
# COL4A1 Antibody

<b>Product Code</b>	CSB-PA975386
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P02462
<b>Immunogen</b>	Synthesized peptide derived from Human Collagen IV.
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human, Mouse
<b>Specificity</b>	The antibody detects endogenous levels of total Collagen IV protein.
<b>Tested Applications</b>	ELISA, WB, IHC; WB: 1:500-1:3000, IHC: 1:50-1:100
<b>Form</b>	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Purification Method</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Alias</b>	COL4A1 NC1 domain; COLLAGEN OF BASEMENT MEMBRANE; ALPHA-1 CHAIN ARRESTEN; alpha 1 type IV collagen preproprotein; collagen IV alpha-1 polypeptide
<b>Product Type</b>	Polyclonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Target Names</b>	COL4A1

## Image



Western blot analysis of extracts from HeLa cells, using Collagen IV antibody.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Collagen IV antibody.

## Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.