

# Collagen Type I antibody



Catalog Number: 109375

## Product name

Collagen Type I antibody

## Immunogen

[Human COL1A2 Recombinant protein \(His tag\)](#)

## Specificity

Human, Mouse; other species not tested.

## Antibody description

Collagen Type I Rabbit Polyclonal antibody. Positive WB detected in human kidney tissue, hVFFA8 cells. Positive IHC detected in human breast cancer tissue. Observed molecular weight by Western-blot: 160 kDa, 30 kDa, 129 kDa

## Preparation

This antibody was obtained by immunization of Collagen Type I recombinant protein (Accession Number: NM\_000089). Purification method: Antigen affinity purified.

## Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

## Storage

Store at -20°C. DO NOT ALIQUOT

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

## Applications

ELISA, WB, IHC

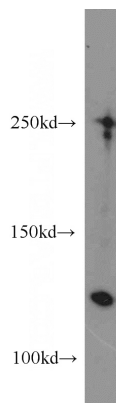
## Dilutions

Recommended Dilution:

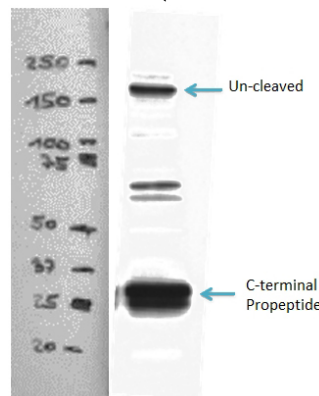
WB: 1:200-1:2000

IHC: 1:50-1:500

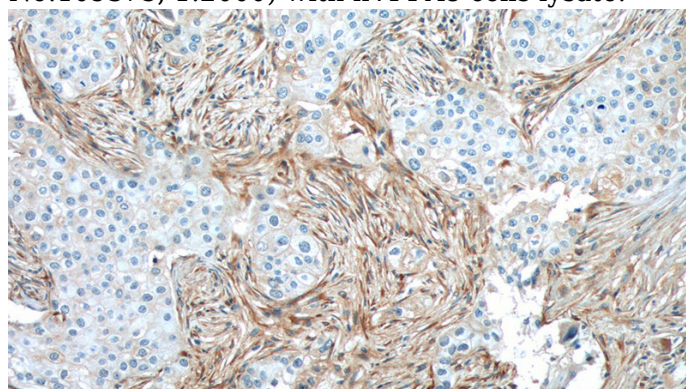
## Validations



human kidney tissue were subjected to SDS PAGE followed by western blot with Catalog No:109375(COL1A2 antibody) at dilution of 1:500



WB result of Collagen Type I antibody (Catalog No:109375, 1:2000) with hVFFA8 cells lysate.



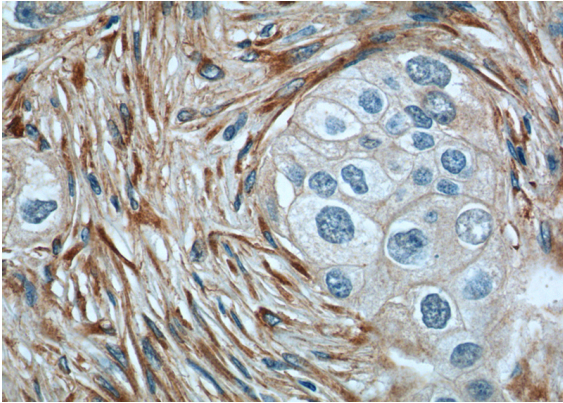
Immunohistochemistry of paraffin-embedded

# Collagen Type I antibody

Catalog Number: 109375

---

human breast cancer tissue slide using Catalog No:109375(COL1A2 Antibody) at dilution of 1:200 (under 10x lens). heat mediated antigen retrieved with Tris-EDTA buffer(pH9).



Immunohistochemistry of paraffin-embedded human breast cancer tissue slide using Catalog No:109375(COL1A2 Antibody) at dilution of 1:200 (under 40x lens). heat mediated antigen retrieved with Tris-EDTA buffer(pH9).