



[Go to Product page](#)

Datasheet for ABIN7188645  
**anti-COL4a2 antibody (N-Term)**

2 Images

Overview

Quantity:	100 µg
Target:	COL4a2 (COL4A2)
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COL4a2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Synthesized peptide derived from the N-terminal region of Human COL4A2.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	COL4a2 (COL4A2)
Alternative Name:	COL4A2 ( <a href="#">COL4A2 Products</a> )
Background:	Canstatin antibody, CO4A2_HUMAN antibody, COL4A 2 antibody, Col4a2 antibody, Collagen

## Target Details

alpha 2(IV) chain antibody, Collagen, type IV, alpha 2 antibody

UniProt: [P08572](#)

## Application Details

Application Notes: WB:1:500-1:2000, IHC:1:100-1:300, IF:1:200-1:1000, ELISA:1:20000,

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.

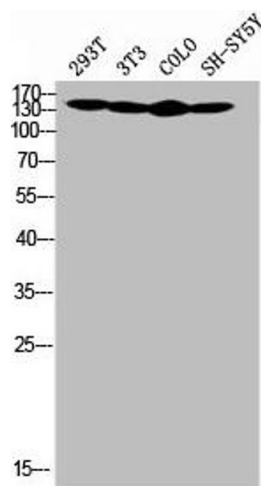
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

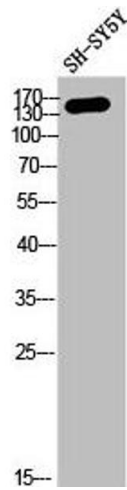
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

## Images



### Western Blotting

**Image 1.** Western Blot analysis of SH-SY5Y 293T NIH-3T3 COLO cells using COL4A2 Polyclonal Antibody



### Western Blotting

**Image 2.** Western Blot analysis of SH-SY5Y cells using COL4A2 Polyclonal Antibody