



[Go to Product page](#)

Datasheet for ABIN342306
anti-Procollagen, Type I antibody

Overview

Quantity:	100 µg
Target:	Procollagen, Type I
Reactivity:	Human, Cow, Dog, Horse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Procollagen, Type I antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), ELISA

Product Details

Immunogen:	Human Procollagen Type I C-Peptide.
Clone:	PC8-7
Isotype:	IgG1
Specificity:	React with non- denatured human, bovine, canine, and equine Procollagen Type I C-peptide. Does not react with rat or rabbit Procollagen Type 1 C-peptide.

Target Details

Target:	Procollagen, Type I
Alternative Name:	Procollagen Type I (Procollagen, Type I Products)

Application Details

Application Notes: Approved: ELISA (1:10000, 10 µg/mL), IHC, IHC-Fr, IHC-P, WB

Usage: ELISA: 1:10000 dilution with solid phase antigen. For sandwich ELISA, use as the capture antibody. Western Blot: 10 µg/mL under non-reducing and non-heating conditions. Immunohistochemistry: 10 µg/mL on cultured cells, frozen and paraffin- embedded tissue sections. IHC-P requires Proteinase K antigen retrieval.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute with 50 µL sterile ddH₂O.

Concentration: Lot specific

Buffer: Lyophilized, PBS, pH 7.4, 1 % BSA.

Handling Advice: avoid freeze thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Short term 4°C, long term aliquot and store at -20°C, avoid freeze-thaw cycles.