

Product datasheet for **RA002**

Collagen type I Bovine Protein

Product data:

Product Type:	Native Proteins
Description:	Collagen type I bovine protein, 0.5 mg
Species:	Bovine
Protein Source:	Placenta
Concentration:	lot specific
Purity:	>98% Chromatographically and Immunologically pure
Buffer:	State: Liquid (sterile filtered) purified fraction Buffer System: 0.5 M Acetic Acid, pH 4.5 Preservative: 0.01% Sodium Azide Stabilizer: None
Preparation:	Liquid (sterile filtered) purified fraction
Applications:	Suitable for use as a Control or standard in indirect trapping ELISA for quantitation of antigen in serum using a standard curve, for Immunoprecipitation and for Western blotting.
Protein Description:	This antigen reacts with anti-Collagen Type I antibodies. Reaction with anti-Collagen II, III, IV, V or VI antibodies is negligible (typically less than 1% cross reactivity was detected by ELISA).
Storage:	Store undiluted at 2-8°C. Dilute only prior to immediate use.
Stability:	Shelf life: 6 months from despatch.
RefSeq:	NP_001029211
Locus ID:	282187
Summary:	collagen type I alpha 1



[View online »](#)