



COSMO BIO Co., LTD.

Inspiration for Life Science

Catalog No. LSL-LB-1197-EX

## Anti (bovine) Type I Collagen

### 1. Description

<b>Host animal</b>	Rabbit
<b>Source (Volume)</b>	Whole serum(100ul)
<b>Titer</b>	According to the ELISA assay, results are positive for dilutions up to 50,000 fold.
<b>Source of antigen</b>	bovine cutis (pepsin extract)
<b>Cross reactivity</b>	Cross react with bovine, mink, human, pig and guinea pig.*
<b>Characteristic</b>	Does not cross react with type II, III, IV, V, VI collagen.

**Standard dilution** More than 1:200 dilution (recommended : 1/100 ~ 1/1,000) using a chemiluminescent method.

\* Cross reaction will differ between species. The above dilution is only a recommendation and the optimum concentration may differ for each case.

### 2. Storage

Store below -20°C ( below -70°C for prolonged storage). After thawing, store in small aliquots in sealable vials and store below -70°C. To prevent degradation from repeated thawing, store the antiserum between 0 to 4°C after second thawing.

### 3. Stability

Stable for three years at -70°C.  
This product does not contain preservatives such as NaN3.

*For research use only; not for use as a diagnostic.*



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