



COSMO BIO Co., LTD.

Inspiration for Life Science

Catalog No. LSL-LB-1297-EX

Anti (bovine) Type II Collagen

1. Description

Host animal	Rabbit
Source (Volume)	Whole serum (100ul)
Titer	According to the ELISA assay, results are positive for dilutions up to 100,000 fold.
Source of antigen	bovine Joint cartilage
Cross reactivity	Cross react with bovine, rat, mouse, guinea pig and human.*
Characteristic	Does not cross react with bovine type I, III, IV, V, VI collagen.

Standard dilution More than 1:200 dilution (recommended : 1/100 ~ 1/1,000) using a chemiluminescent method and more than 1:400 dilution using EIA.

* 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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