



COSMO BIO CO., LTD.

Inspiration for Life Science

Catalog No. LSL-LB-7011-EX

Anti (MAP) Lim-1

1. Description

Host animal	Rabbit
Source (Volume)	Whole serum (100ul)
Titer	According to the ELISA assay, results are positive for dilutions up to 500,000 fold against linear synthetic peptides.
Source of antigen	Multiple Antigen Peptide *
Cross reactivity	Cross react with mouse, rat, human and chicken.*
Characteristic	Appears as positive band by Western blotting (rat pituitary) Detects a spinal cord neuron of mouse embryo by Immunohistochemistry.*
Standard dilution	More than 1:200 dilution using a chemiluminescent method More than 1:2000 dilution using a Western blotting

*Cross reaction will differ among species. The above dilution is only a recommendation and the optimum concentration may differ for each case. The MAP sequence 18 aa including Lim-1” -GGA-“ is consistent with mouse/rat/human 18/18 aa and chicken 17/18aa.

*We recommend following,

For immunohistochemistry, antigen of tissue section should be activated.

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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