

Mouse IL-18

Recombinant Protein

Product Information

Product No.: I-1191

Storage: -20°C

Product Description

Known Reactivity Species:

Mouse

Expression Host:

E. coli Cells

Formulation

This recombinant protein was lyophilized from a 0.2 µm filtered solution in phosphate buffered saline (PBS), with 1mM EDTA and 1 mM DTT with 5% trehalose, pH 7.2.

Purity

>90% by SDS Page and analyzed by silver stain.

Endotoxin

<0.1 EU/µg as determined by the LAL method

Storage and Stability

The lyophilized protein should be stored desiccated at -20 to -70°C. The reconstituted protein can be stored for at least one month at 2 to 8°C. For long-term storage of the reconstituted protein, aliquot into working volumes and store at -20 to -70°C in a manual defrost freezer.

Avoid Repeated Freeze Thaw Cycles.

Applications

Applications and Recommended Usage (Quality Tested by Leinco):

ELISA Sandwich: This antibody is useful as the capture antibody in a sandwich ELISA. The suggested coating concentration is 5 µg/ml (100 µl/well) µg/ml.

Flow Cytometry PN: R1190

Western Blotting: This antibody can be used to detect Human, Mouse and Rat TIM-1 by Western blot analysis at a concentration of 1.0-2.0 µg/ml when used in conjunction with compatible secondary reagents, such as PN: R1190, under either reducing or non-reducing conditions. The positive control for Western blotting is PN: U124.

Country of Origin

USA

