



*Anti-Mouse MIP-1 α
Polyclonal Antibody*

Catalog: PAR-200-MIPIA

Specifications and Use

Target: Mouse Macrophage Inflammatory Protein-1 alpha

Size and Label: 100 μ g, Unlabeled

Host and Purification: Ig Fraction of Rabbit Serum

Physical State: Lyophilized

Immunogen: Full length recombinant Mouse MIP-1 α

Endotoxin Level: <0.1EUs per μ g

Buffer: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 with no stabilizers or preservatives

Storage: Store at 2-8°C after restoration with 0.1mL deionized water or -20°C for long term storage, avoid repeat freeze thaws.

Alternate Target Names: CCL3, LD78 α

Description:

Macrophage Inflammatory Protein-1 alpha (MIP-1 α), also known as CCL3, is produced by macrophages and is thought to induce inflammatory responses, including superoxide production by neutrophils. MIP-1 α can exist as a naturally occurring heterodimer with MIP-1 β and has been shown to have antiviral activity against HSV-1. Mouse MIP-1 α is a 69 amino acid protein, having a molecular mass of 7.8 kDa.

Reported Applications:

Western Blot

ELISA

Recommended Dilution*:

1:1000 starting

No Data

***INVESTIGATORS ARE ADVISED TO TITRATE ANTIBODIES TO REACH OPTIMAL ASSAY CONDITIONS FOR THEIR SPECIFIC NEEDS.**

THIS PRODUCT IS FOR RESEARCH USES ONLY! THIS PRODUCT IS NOT FOR USE IN HUMANS!!!

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