

Human Macrophage Inflammatory Protein-3 β Monoclonal Antibody

ORDERING INFORMATION

Catalog No.	Clone No.	MAb Subtype	Size
50174-500	YNR-HMIP3	IgG1	500ug
50174-1000	YNR-HMIP3	IgG1	1000ug

Format: Ion exchange-purified antibody at 1.0mg/ml in PBS after reconstitution.

BACKGROUND

Macrophage inflammatory protein-3 (MIP-3 β), also referred to as CCL19, is a small cytokine member of the chemokine family. MIP-3 β is expressed at high levels in thymus and lymph nodes, at moderate levels in trachea and colon, and at low levels in stomach, small intestine, lung, kidney, and spleen. MIP-3 β exerts its effects on its target cells by binding to the chemokine receptor CCR7 and attracts dendritic cells and antigen-responsive B cells.

SPECIFICATION SUMMARY

Antigen: Recombinant human MIP-3 β .

Host Species: Mouse

Accession no.: Q99731

Gene ID: 6363

Specificity: This antibody recognizes human MIP-3 β .

APPLICATIONS

This antibody has been qualified for use in ELISA to detect human MIP-3 β ; use at 1ug/ml. This is a recommended concentration. Endusers should determine optimal concentrations for their applications.

DILUTION INSTRUCTIONS

This antibody is provided as lyophilized product. Reconstitute with sterile distilled H₂O.

STORAGE AND STABILITY

Store lyophilized product at 4°C. After reconstitution, store at -20°C. Store reconstituted product in appropriate aliquots to avoid multiple freeze-thaw cycles.

For in vitro investigational use only. Not intended for use in therapeutic or diagnostic procedures.