
IL-8 (3E4D) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252605

Unit: 0.1 mg

Description:

IL-8 (Interleukin-8) is a chemotactic factor that attracts neutrophils, basophils, and T-cells, but not monocytes. It is also involved in neutrophil activation. It is released from several cell types in response to an inflammatory stimulus. IL-8 (6-77) has a 5-10-fold higher activity on neutrophil activation, IL-8 (5-77) has increased activity on neutrophil activation and IL-8 (7-77) has a higher affinity to receptors CXCR1 and CXCR2 as compared to IL-8 (1-77).

Isotype: Mouse IgG1

Applications: E, WB

Species Reactivity: H

Format: Each vial contains 0.1 mg IgG in PBS pH7.4 with 0.03% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: IL-8; Interleukin-8; C-X-C motif chemokine 8; Monocyte-derived neutrophil chemotactic factor; MDNCF; T-cell chemotactic factor; Neutrophil-activating protein 1; NAP-1; Protein 3-10C; Granulocyte chemotactic protein 1; GCP-1; Monocyte-derived neutrophil-activating peptide; MONAP; Emotakin; IL8; CXCL8

Accession No.: P10145

Antigen: Purified recombinant fragment of human IL-8 expressed in E. coli.

Application Notes: ELISA:1:5000; WB: 1:500-1:2000;

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.