

**IL-8 (3A4) monoclonal antibody**

Catalog: MB3258

Host: Mouse

Reactivity: Human,Rat,Mouse

**BackGround:**

IL-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), respectively.

**Product:**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

**Molecular Weight:**

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**Swiss-Prot:**

P10145

**Purification&Purity:**

Affinity Purified

**Applications:**

IHC: 1/50-1/100

**Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long

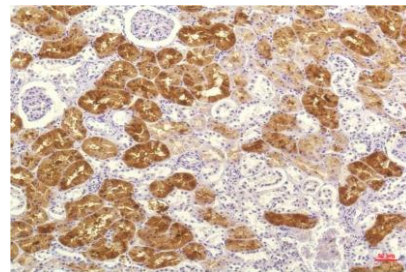
term. Avoid freeze-thaw cycles.

**Isotype:**

IgG1

**DATA:**

Immunohistochemistry analysis of paraffin-embedded Human Kidney Tissue using IL-8 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemical analysis of paraffin-embedded Human tonsils using IL-8 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

**Note:**

For research use only, not for use in diagnostic procedure.

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