

## 天德悦(北京)生物科技有限责任公司 Beijing TDY Biotech CO., Ltd.

## IL-8 Mouse Monoclonal Antibody(14E1)

Catalog TDY572C TDY572F Tel: 010-80117836

Web: www.tdybio.com

Quantity 50µL 100µL Entrez-Gene ID#3576 , Swiss-Prot Acc.#P10145

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
IHC	H,R,M	~11KD	IgG1

Storage Buffer & Condition: PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.

Store at -20°C. Do not aliquot the antibody.

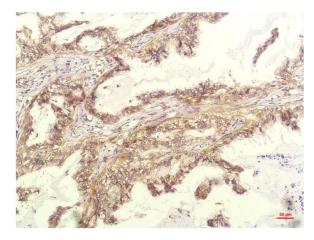
Recommended dilutions: IHC: 1:100-200

Optimal dilutions should be determined by the end user.

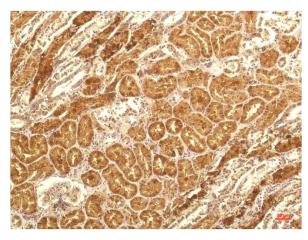
Specificity: The IL-8 antibody can detects endogenous IL-8 protein.

Alternative Names: 9E3,CXCL8,CEF-4,GCP-1,Granulocyte chemotactic protein 1

**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.



Immunohistochemical analysis of paraffin-embedded Human Lung Carcinoma Tissue using IL-8 (TDY572) Mouse mAb diluted at 1:200.



Immunohistochemical analysis of paraffin-embedded Human Kidney Tissue using IL-8 (TDY572) Mouse mAb diluted at 1:200.