



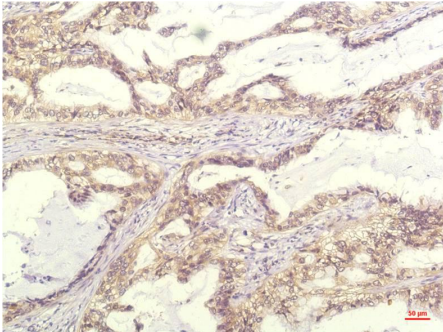
# ELK Biotechnology

**IL-8 (13F8) Mouse mAb**  
**Catalog NO.: EM1260**  
**For research use only.**

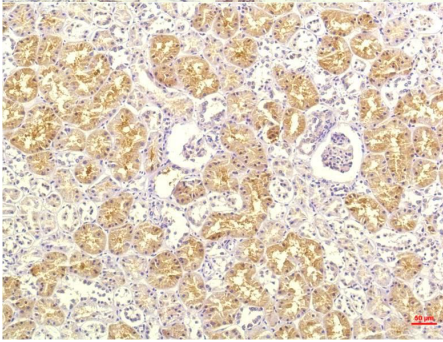
## Overview

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Product name	IL-8 (13F8) Mouse Monoclonal antibody
Source	Mouse
Applications	<b>IHC</b>
Species reactivity	<b>Human Rat Mouse</b>
Recommended dilutions	<b>Immunohistochemistry:1/100-200</b> <b>NOTE: Optimal dilutions should be determined by the end user.</b>
Immunogen	Synthetic Peptide
Species	Human
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20° C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1 mg/ml
Observed band	<b>11kDa</b>
GeneID (Human)	3576
Human Swiss-Prot No.	P10145
Cellular localization	Secreted
Alternative Names	9E3CXCL8CEF-4GCP-1Granulocyte chemotactic protein
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 (EM1260) Mouse mAb diluted at:200.



Immunohistochemical analysis of paraffin-embedded Human Kidney Tissue using IL-8 (EM1260) Mouse mAb diluted at:200.