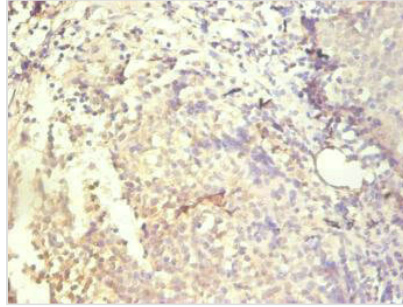


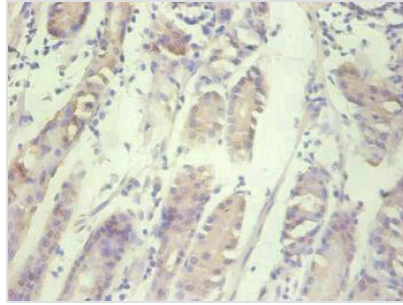


# CXCL8 Monoclonal Antibody

<b>Product Code</b>	CSB-MA083271A0m
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P10145
<b>Immunogen</b>	Recombinant Human Interleukin-8 protein
<b>Raised In</b>	mouse
<b>Species Reactivity</b>	Human
<b>Specificity</b>	Mouse anti-human Interleukin-8 monoclonal Antibody is specific for native and denatured forms
<b>Tested Applications</b>	ELISA,IHC;Recommended dilution:IHC:1:50-1:500
<b>Relevance</b>	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.
<b>Form</b>	liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
<b>Purification Method</b>	>95%,Protein G purified
<b>Isotype</b>	IgG1
<b>Clonality</b>	monoclonal
<b>Alias</b>	CXCL8,IL8 IL-8 C-X-C motif chemokine 8 Emotakin Granulocyte chemotactic protein 1 GCP-1 Monocyte-derived neutrophil chemotactic factor MDNCF Monocyte-derived neutrophil-activating peptide MONAP Neutrophil-activating protein 1 NAP-1 Protein 3-10C T-cell chemotactic factor
<b>Product Type</b>	Monoclonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Target Names</b>	CXCL8
<b>Clone No.</b>	13E11A1
<b>Image</b>	



Immunohistochemical of paraffin-embedded human tonsil tissue using CSB-MA083271A0m at dilution of 1:200.



Immunohistochemical of paraffin-embedded human gastric cancer tissue using CSB-MA083271A0m at dilution of 1:200.

## Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.