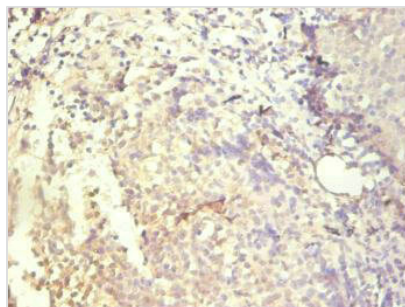


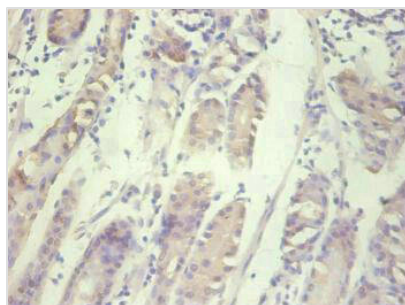


CXCL8 Monoclonal Antibody

| | |
|----------------------------|---|
| Product Code | CSB-MA083271A0m |
| Storage | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
| Uniprot No. | P10145 |
| Immunogen | Recombinant Human Interleukin-8 protein |
| Raised In | mouse |
| Species Reactivity | Human |
| Specificity | Mouse anti-human Interleukin-8 monoclonal Antibody is specific for native and denatured forms |
| Tested Applications | ELISA,IHC;Recommended dilution:IHC:1:50-1:500 |
| Relevance | 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. |
| Form | liquid |
| Conjugate | Non-conjugated |
| Storage Buffer | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4 |
| Purification Method | >95%,Protein G purified |
| Isotype | IgG1 |
| Clonality | monoclonal |
| Alias | 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 |
| Product Type | Monoclonal Antibody |
| Immunogen Species | Homo sapiens (Human) |
| Gene Names | CXCL8 |
| Clone No. | 13E11A1 |
| Image | |



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.