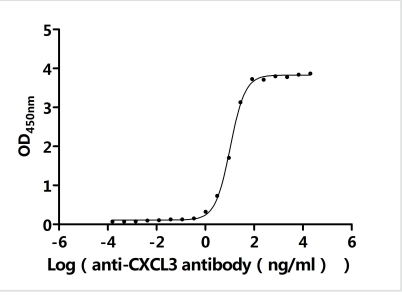
CXCL3 Recombinant Monoclonal Antibody

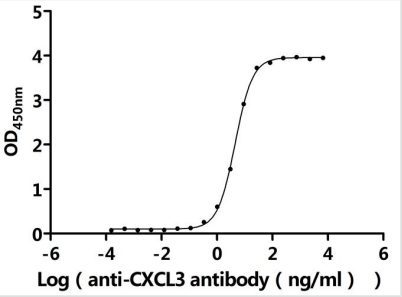
Product Code	CSB-RA006249MA1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P19876
Immunogen	Recombinant Human CXCL3 protein
Species Reactivity	Human
Tested Applications	ELISA, IHC, SPR; Recommended dilution: IHC:1:20-1:200
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	Affinity-chromatography
Isotype	hIgG1
Clonality	Monoclonal
Product Type	Recombinant Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	CXCL3
Clone No.	2G10

Image

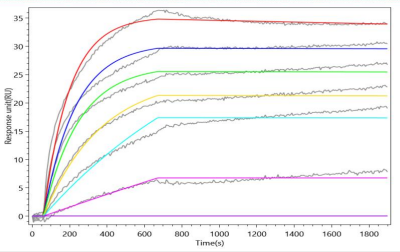


The Binding Activity of Human CXCL3 with Anti-CXCL3 Recombinant Antibody

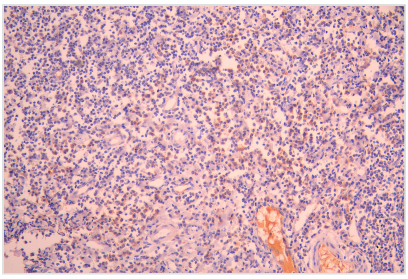
Activity: Measured by its binding ability in a functional ELISA. Immobilized Human CXCL3 (CSB-MP006249HU) at 2 μg/mL can bind Anti-CXCL3 recombinant antibody. The EC50 is 9.702-11.20 ng/mL.



The Binding Activity of Human CXCL1 with Anti-CXCL3 recombinant antibody
Activity: Measured by its binding ability in a functional ELISA.Immobilized Human CXCL1?CSB-MP006239HU) at 2 μg/mL can bind anti-CXCL3 recombinant antibody.The EC50 is 4.181-4.921 ng/mL.



The Binding Activity of Human CXCL1 with Anti-CXCL3 recombinant antibody
Activity: CXCL3 Recombinant Monoclonal Antibody captured on Protein A Chip can bind Human CXCL1(CSB-MP006239HU) with an affinity constant of 0.143 nM as detected by MetaSPR Assay (WeSPRTM 200).



IHC image of CSB-RA006249MA1HU diluted at 1:50 and staining in paraffin-embedded human tonsil tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Anti-Human IgG, Fcy Fragment Specific labeled by HRP and visualized using 0.05% DAB.

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