

CXCL10 Antibody

Catalog No: #43715

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	CXCL10 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CXCL10 protein.
Immunogen Type	peptide
Immunogen Description	Synthetic peptide of human CXCL10
Target Name	CXCL10
Other Names	C7; IFI10; INP10; IP-10; crg-2; mob-1; SCYB10; gIP-10
Accession No.	Swiss-Prot#: P02778NCBI Gene ID: 3627
Uniprot	P02778
GeneID	3627;
Concentration	0.8mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1: 20-100

Images



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using CXCL10 Antibody at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: x200)

Background

This antimicrobial gene encodes a chemokine of the CXC subfamily and ligand for the receptor CXCR3. Binding of this protein to CXCR3 results in pleiotropic effects, including stimulation of monocytes, natural killer and T-cell migration, and modulation of adhesion molecule expression.

Note: This product is for in vitro research use only