## **CXCL3 Antibody**

Catalog No: #35751



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

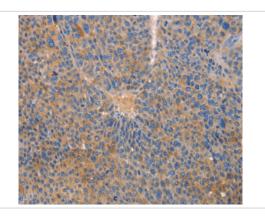
_			
	escri	ınt	ion.
$\boldsymbol{L}$	COUL	Iυι	IUII

Product Name	CXCL3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CXCL3 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	CXCL3
Other Names	GRO3; GROg; MIP2B; SCYB3; MIP-2b; CINC-2b
Accession No.	Swiss-Prot#: P19876NCBI Gene ID: 2921Gene Accssion: BC016308
Uniprot	P19876
GeneID	2921;
Concentration	0.9mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Storage	Store at -20°C

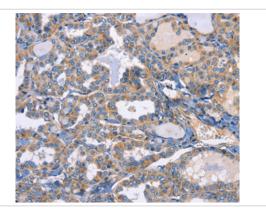
## Application Details

Immunohistochemistry: 1:25-1:100

## **Images**



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #35751 at dilution 1/20.



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #35751 at dilution 1/20.

## Background

Chemokine (C-X-C motif) ligand 3?(CXCL3) is a small?cytokine?belonging to the CXC?chemokine?family that is also known as?GRO3 oncogene?(GRO3),?GRO protein gamma?(GROg) and?macrophage inflammatory protein-2-beta?(MIP2b). CXCL3 controls?migration?and?adhesion?of?monocytes?and mediates its effects on its target cell by interacting with a cell surface?chemokine receptor?called?CXCR2. More recently, it has been shown that Cxcl3 regulates cell autonomously the migration of the precursors of cerebellar granule neurons toward the internal layers of cerebellum, during the morphogenesis of?cerebellum.

Note: This product is for in vitro research use only