Product Datasheet

CXCL3 Antibody

Catalog No: #35751

Package Size: #35751 100ul



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

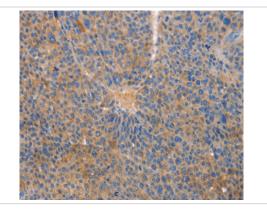
Description

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
Conjugates	Unconjugated
Target Name	CXCL3
Other Names	GRO3; GROg; MIP2B; SCYB3; MIP-2b; CINC-2b
Accession No.	Swiss-Prot#: P19876NCBI Gene ID: 2921Gene Accssion: BC016308
Concentration	0.9mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Storage	Store at -20°C

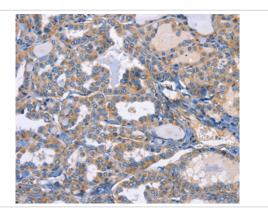
Application Details

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.

Published Papers

el at., Diagnostic and prognostic values of C?X?C motif chemoklne ligand 3 In patients with colon cancer. In Oncol Rep on 2019 Nov by Ruan GT, Gong YZ, et al..PMID:31545503, (2019)

PMID:31545503

Note: This product is for in vitro research use only and is not intended for use in humans or animals.