



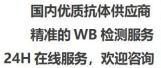
CXCL2 mouse mAb

Catalog No	BYmab-17231
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	CXCL2 GRO2 GROB MIP2A SCYB2
Protein Name	GRO β
Immunogen	Synthesized peptide derived from human GRO β AA range: 58-107
Specificity	This antibody detects endogenous levels of Human GRO $\boldsymbol{\beta}$
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	C-X-C motif chemokine 2 (Growth-regulated protein beta;Gro-beta;Macrophage inflammatory protein 2-alpha;MIP2-alpha) [Cleaved into: GRO-beta(5-73;GRO-beta-T;Hematopoietic synergistic factor;HSF;SB-251353)]
Observed Band	12kD
Cell Pathway	Secreted.
Tissue Specificity	
Function	chemotaxis, defense response, inflammatory response, immune response, cell surface receptor linked signal transduction, G-protein coupled receptor protein signaling pathway, behavior, locomotory behavior, response to wounding, taxis,
Background	function:Produced by activated monocytes and neutrophils and expressed at sites of inflammation. Hematoregulatory chemokine, which, in vitro, suppresses hematopoietic progenitor cell proliferation. GRO-beta(5-73) shows a highly enhanced hematopoietic activity.,online information:CXCL2 entry,pharmaceutical:GRO-beta(5-73) is available under the name Garnocestim as immunomodulator. It is used prior to hematopoietic transplantation for

Nanjing BYabscience technology Co.,Ltd

网址: www.njbybio.com 官方热线: 025-5229-8998 监督电话: 15950492658







	peripheral blood stem cell mobilization and reduction of incidence, duration, and/or severity of chemotherapy induced cytopenias.,PTM:The N-terminal processed form GRO-beta(5-73) is produced by proteolytic cleavage after secretion from bone marrow stromal cells.,similarity:Belongs to the intercrine alpha (chemokine CxC) family.,
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Nanjing BYabscience technology Co.,Ltd

网址: www.njbybio.com 官方热线: 025-5229-8998 监督电话: 15950492658