

Anti-GR gamma antibody



Description	Rabbit polyclonal to GROgamma.
Model	STJ93440
Host	Rabbit
Reactivity	Human
Applications	ELISA, IHC
Immunogen	Synthesized peptide derived from human GROgamma.
Immunogen Region	C-terminal
Gene ID	2921
Gene Symbol	CXCL3
Dilution range	IHC 1:100-1:300ELISA 1:10000
Specificity	GROgamma Polyclonal Antibody detects endogenous levels of GROgamma protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	C-X-C motif chemokine 3 GRO-gamma 01/01/73 Growth-regulated protein gamma GRO-gamma Macrophage inflammatory protein 2-beta MIP2-beta GRO-gamma 01/05/73
Molecular Weight	11.342 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:4604OMIM:139111
Alternative Names	C-X-C motif chemokine 3 GRO-gamma 01/01/73 Growth-regulated protein gamma GRO-gamma Macrophage inflammatory protein 2-beta MIP2-beta GRO-gamma 01/05/73
Function	Ligand for CXCR2 . Has chemotactic activity for neutrophils. May play a role in inflammation and exert its effects on endothelial cells in an autocrine fashion. In vitro, the processed form GRO-gamma(5-73) shows a fivefold higher chemotactic activity for neutrophilic granulocytes.
Cellular Localization	Secreted.
Post-translational Modifications	N-terminal processed form GRO-gamma(5-73) is produced by proteolytic cleavage after secretion from peripheral blood monocytes.