



GM-CSF rabbit pAb

Cat No.:ES8638

For research use only

Overview

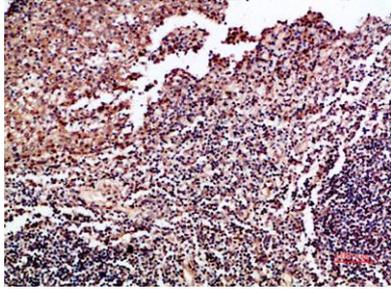
Product Name	GM-CSF rabbit pAb
Host species	Rabbit
Applications	IHC;IF;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	IHC-p 1:50-200, ELISA 1:10000-20000
Immunogen	Synthetic peptide from human protein at AA range: 100-144
Specificity	The antibody detects endogenous GM-CSF
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Granulocyte-macrophage colony-stimulating factor (GM-CSF) (Colony-stimulating factor) (CSF) (Molgramostin) (Sargramostim)
Gene Name	CSF2 GMCSF
Cellular localization	Secreted .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	1437
Human Swiss-Prot Number	P04141
Alternative Names	Granulocyte-macrophage colony-stimulating factor (GM-CSF;Colony-stimulating factor;CSF;Molgramostin;Sargramostim)
Background	The protein encoded by this gene is a cytokine that controls the production, differentiation, and function of granulocytes and macrophages. The active form of the protein is found extracellularly as a homodimer. This gene has been localized to a cluster of related genes at chromosome region





5q31, which is known to be associated with interstitial deletions in the 5q- syndrome and acute myelogenous leukemia. Other genes in the cluster include those encoding interleukins 4, 5, and 13. [provided by RefSeq, Jul 2008],

Immunohistochemical analysis of paraffin-embedded human-tonsil, antibody was diluted at 1:200



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