

GROy rabbit pAb

Cat No.: ES5682

For research use only

Overview

Product Name GROy rabbit pAb

Host species Rabbit

Applications IHC;IF;ELISA

Species Cross-Reactivity Human;Rat;Mouse;

Recommended dilutions Immunohistochemistry: 1/100 - 1/300. ELISA:

1/10000. Not yet tested in other applications.

Immunogen The antiserum was produced against synthesized

peptide derived from human GROgamma. AA

range:58-107

Specificity GROy Polyclonal Antibody detects endogenous

levels of GROy protein.

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 C-X-C motif chemokine 3

Gene Name CXCL3 **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 2921 Human Swiss-Prot Number P19876

Alternative Names CXCL3; GRO3; GROG; SCYB3; C-X-C motif chemokine

3; GRO-gamma(1-73); Growth-regulated protein gamma; GRO-gamma; Macrophage inflammatory

protein 2-beta; MIP2-beta

Background This antimicrobial gene encodes a member of the

CXC subfamily of chemokines. The encoded protein is a secreted growth factor that signals through the G-protein coupled receptor, CXC receptor 2. This

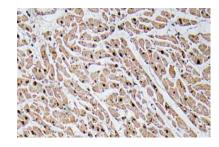


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protein plays a role in inflammation and as a chemoattractant for neutrophils. [provided by RefSeq, Sep 2014],

Immunohistochemistry analysis of GRO α antibody in paraffin-embedded human heart tissue.





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