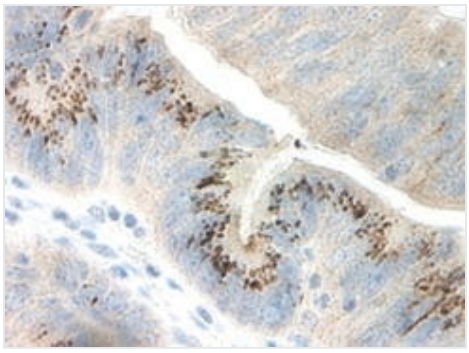
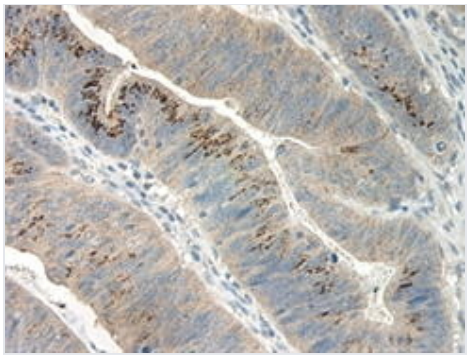
GRO Gamma (GROg) Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	GRO gamma (GROg), Polyclonal Antibody
Full Product Name	GRO gamma (Growth-regulated Protein gamma, GROg, Chemokine (C-X-C Motif) Ligand 3, C-X-C Motif Chemokine 3, CXCL3, CINC-2b, GRO3, Macrophage Inflammatory Protein 2-beta, MIP2-beta, MIP-2b, MIP2B, SCYB3) (HRP)
Product Gene Name	anti-GROg antibody
Product Synonym Names	GRO-gamma(1-73); Cytokine-induced Neutrophil Chemoattractant 2; MGSA gamma
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. Labeled with Horseradish Peroxidase (HRP).
Purity/Purification	Purified by Immunoaffinity chromatography.
Specificity	Recognizes human GRO-gamma.
Preparation and Storage	Lyophilized powder may be stored at -20 degree C for short-term only. Stable for 12 months at -20 degree C. Reconstitute with sterile 40-50% glycerol, aliquot and store at -20 degree C. Reconstituted product is stable for 12 months at -20 degree C. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Further dilutions can be made in assay buffer.
Immunogen	Recombinant human GRO-gamma
Conjugate	HRP
Note	Preservative Free
Product Categories/Family for anti-GROg antibody	Antibodies; Growth Factors; Cytokines
Applications Tested/Suitable for anti-GROg antibody	Functional Assay, ELISA (EIA), Western Blot (WB), Immunohistochemistry (IHC) Paraffin
Application Notes for anti-GROg antibody	Functional Assay: 1-2ug/ml ELISA: 0.5-2ug/ml WB: 0.1-0.2ug/ml Applications are based on unconjugated antibody.
Related Product Information for anti-GROg antibody	MBS6479117 is an antibody targeting GROg. Also known as GRO gamma (Growth-regulated Protein gamma, GROg, Chemokine (C-X-C Motif) Ligand 3, C-X-C Motif Chemokine 3, CXCL3, CINC-2b, GRO3, Macrophage Inflammatory Protein 2-beta, MIP2-beta, MIP-2b, MIP2B, SCYB3) (HRP). Reactive in Human. Host: Rabbit.
Product References and Citations for anti-GROg antibody	1. Haskill, S. et al. (1990) Identification of three related human GRO genes encoding cytokine functions. P.N.A.S. 87: 7732-7736. 2. Geiser, T. et al. (1993) The Interleukin-8-related chemotactic cytokines GROalpha, GRObeta, and GROgamma activate human neutrophil and basophil leukocytes. J. Biol. Chem. 268: 15419-15424.
Other Notes	Small volumes of anti-GROg antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Immunohistochemistry (IHC) of anti-GROg antibody
Staining of formalin fixed, paraffin embedded human colo-rectal adenocarcinoma with G8975-26B.



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Staining of formalin fixed, paraffin embedded human colo-rectal adenocarcinoma with G8975-26B.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for GROg. It may not necessarily be applicable to this product.

Protein Family	Growth-regulated protein
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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