

PRODUCT DATA SHEET

Bioworld Technology, Inc.

CXCL1 polyclonal antibody

Catalog: BS67106 Host: Rabbit Reactivity: Human

BackGround:

Has chemotactic activity for neutrophils. May play a role in inflammation and exerts its effects on endothelial cells in an autocrine fashion. In vitro, the processed forms GRO-alpha(4-73), GRO-alpha(5-73) and GRO-alpha(6-73) show a 30-fold higher chemotactic activity.

Product:

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~ 10 kDa

Swiss-Prot:

P09341

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB (1/500 - 1/1000)

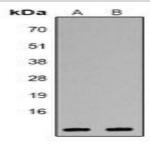
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of CXCL1 protein.

DATA:



Western blot analysis of CXCL1 expression in Jurkat (A), Hela (B) whole cell lysates.

Note:

For research use only, not for use in diagnostic procedure.

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