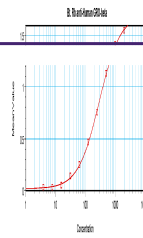

Product Datasheet

CXCL2 Antibody (Biotin) (orb1272518)

Description

CXCL2 Antibody (Biotin)


Species/Host

Rabbit

Reactivity

Human

Conjugation

Biotin

Tested

ELISA, WB

Applications

To detect Human GRO-beta by sandwich ELI...

Immunogen

Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hGRO- β (human GRO- β).

Target

CXCL2

Form/Appearance

Lyophilized

Concentration

batch dependent

Storage

GRO-B antibody is stable for at least 2 years from date of receipt at -20°C . The reconstituted antibody is stable for at least two weeks at $2-8^{\circ}\text{C}$. Frozen aliquots are stable for at least 6 months when stored at -20°C . Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

ELISA: Sandwich: To detect hGRO-beta by sandwich ELISA (using 100 μL /well antibody solution) a concentration of 0.25 - 1.0 $\mu\text{g}/\text{mL}$ of this antibody is required. This biotinylated polyclonal antibody, in conjunction with our Polyclonal Anti-Human GRO-beta (XP-5148) as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hGRO-beta. Western Blot: To detect hGRO- β by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 $\mu\text{g}/\text{mL}$. Used in conjunction with compatible secondary reagents the detection limit for recombinant hGRO- β is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.

Clonality

Polyclonal

Uniprot ID
P19875
NCBI
P19875
Dilution Range

ELISA: Sandwich: To detect hGRO-beta by sandwich ELISA (using 100 μL /well antibody solution) a concentration of 0.25 - 1.0 $\mu\text{g}/\text{mL}$ of this antibody is required. This biotinylated polyclonal antibody, in conjunction with our Polyclonal Anti-Human GRO-beta (XP-5148) as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hGRO-