

## **Product Datasheet**

CXCL2 Antibody (orb1272519)



## www.biorbyt.com

Descriptionnts. CXCL2 Antibody

Species/Host Rabbit

Reactivity Human

**Conjugation** Unconjugated

**Tested** ELISA, WB

**Applications** 

**Immunogen** Produced from sera of rabbits pre-immunized with highly

pure (>98%) recombinant hGRO beta (human GRO-beta).

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°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

**Clonality** Polyclonal

Uniprot ID P19875

NCBI P19875

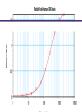
**Dilution Range** ELISA:To detect hGRO beta by direct ELISA (using 100

μL/well antibody solution) a concentration of at least 0.5 μg/mL of this antibody is required. This antigen affinity purified antibody, in conjunction with compatible secondary reagents, allows the detection of 0.2 - 0.4 ng/well of recombinant hGRO beta. Sandwich: To detect hGRO- $\beta$  by sandwich ELISA (using 100 μL/well antibody solution) a concentration of 0.5 - 2.0 μg/mL of this antibody is required. This antigen affinity purified

antibody, in conjunction with our Biotinylated Anti-Human GRO- $\beta$  as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hGRO- $\beta$ .Western Blot:To detect hGRO beta by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 µg/mL. Used in conjunction with compatible secondary reagents the detection limit for recombinant hGRO beta is 1.5 - 3.0 ng/lane, under either reducing or non-reducing

conditions.

**Expiration Date** 12 months from date of receipt.



To detect
Human GRObeta by
sandwich
ELI...



To detect human GRObeta by Western Blot...



To detect human GRObeta by Western Blot...

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