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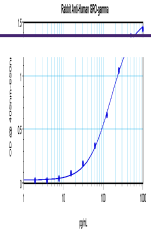
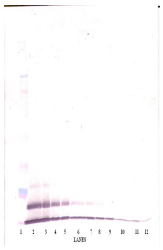
Product Datasheet

CXCL3 Antibody (orb1272515)

Description	CXCL3 Antibody
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, NeA, WB
Immunogen	Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hGRO-gamma (human GRO-gamma).
Target	CXCL3
Form/Appearance	Lyophilized
Concentration	batch dependent
Storage	Gro-gamma 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	P19876
NCBI	P19876
Dilution Range	Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of hGRO-gamma (100 ng/mL), a concentration of 1.0 - 2.0 µg/mL of this antibody is required. ELISA:To detect hGRO-gamma 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-gamma.Sandwich: To detect hGRO-γ 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-γas a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hGRO-γ. Western Blot:To detect hGRO-gamma 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-gamma is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.



To detect Human GRO-gamma by sandwich EL...



To detect Human GRO-gamma by Western Blo...

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