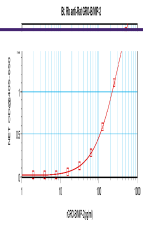

Product Datasheet

Cxcl2 Antibody (Biotin) (orb1272516)

Description	Cxcl2 Antibody (Biotin)	
Species/Host	Rabbit	
Reactivity	Rat	
Conjugation	Biotin	
Tested Applications	ELISA, WB	To detect Rat GRO-beta/MIP-2 by sandwich...
Immunogen	Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant rat GRO/β/MIP-2 (rat GRO/β/MIP-2).	
Target	Cxcl2	
Form/Appearance	Lyophilized	
Concentration	batch dependent	
Storage	GROB/MIP-2 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	
Application notes	<p>ELISA: Sandwich: To detect Rat GRO-β/MIP-2 by sandwich ELISA (using 100 μL/well antibody solution) a concentration of 0.25 - 1.0 μg/mL of this antibody is required. This biotinylated polyclonal antibody, in conjunction with our Polyclonal Anti-Rat GRO-β/MIP-2 (XP-5149) as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Rat GRO-β/MIP-2. Western Blot: To detect rat GRO/β/MIP-2 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 rat GRO/β/MIP-2 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.</p>	
Clonality	Polyclonal	
Uniprot ID	P30348	
NCBI	P30348	
Dilution Range	<p>ELISA: Sandwich: To detect Rat GRO-β/MIP-2 by sandwich ELISA (using 100 μL/well antibody solution) a concentration of 0.25 - 1.0 μg/mL of this antibody is required. This biotinylated polyclonal antibody, in conjunction with our Polyclonal Anti-Rat GRO-β/MIP-2 (XP-5149) as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Rat GRO-β/MIP-</p>	