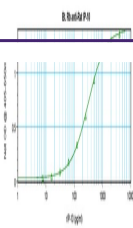

Product Datasheet

Cxcl10 Antibody (Biotin) (orb1272652)

Description	Cxcl10 Antibody (Biotin)	
Species/Host	Rabbit	
Reactivity	Rat	
Conjugation	Biotin	
Tested Applications	ELISA, WB	To detect Rat IP-10 by sandwich ELISA (u...
Immunogen	Produced from sera of rabbits immunized with highly pure recombinant Rat IP-10. Rat IP-10 specific antibody was purified by affinity chromatography and then biotinylated.	
Target	Cxcl10	
Form/Appearance	Lyophilized	
Concentration	batch dependent	
Storage	The lyophilized 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 2-80°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 Rat IP-10 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 IP-10 (38-252) as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Rat IP-10. Western Blot:To detect Rat IP-10 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 IP-10 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.	
Clonality	Polyclonal	
Uniprot ID	P48973	
NCBI	P48973	
Dilution Range	ELISA:Sandwich:To detect Rat IP-10 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 IP-10 (38-252) as a capture antibody, allows the detection of at least 0.2 - 0.4	