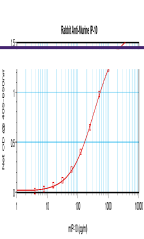


Product Datasheet

Cxcl10 Antibody (orb1272428)

Description	Cxcl10 Antibody	
Species/Host	Rabbit	To detect mIP-10 by sandwich ELISA (usin...
Reactivity	Mouse	
Conjugation	Unconjugated	
Tested Applications	ELISA, NeA, WB	
Immunogen	Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant mIP-10 (murine IP-10).	
Target	Cxcl10	
Form/Appearance	Lyophilized	
Concentration	batch dependent	
Storage	IP-10 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	To detect mIP-10 by Western Blot analysi...
Clonality	Polyclonal	
Uniprot ID	P17515	
NCBI	P17515	
Dilution Range	<p>Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of mIP-10 (15.00 ng/mL), a concentration of 0.5 - 0.9 µg/mL of this antibody is required. ELISA: To detect mIP-10 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 mIP-10. Sandwich: To detect mIP-10 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-Murine IP-10 as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant mIP-10. Western Blot: To detect mIP-10 by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 ng/mL. Used in conjunction with compatible secondary reagents the detection limit for recombinant mIP-10 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.</p>	