
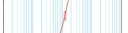

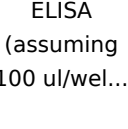







Product Datasheet

CXCL10 Antibody (orb1272640)

Description	CXCL10 Antibody	Human IP-10
Species/Host	Mouse	
Reactivity	Human	
Conjugation	Unconjugated	
Tested Applications	ELISA, WB	To a sandwich ELISA (assuming 100 ul/wel...
Immunogen	Produced in BALB/c mice using highly pure recombinant Human IP-10 as the immunizing antigen. This antibody was purified from cell culture by Protein A affinity chromatography.	
Target	CXCL10	To detect Human IP-10 by Western Blot an...
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.	To detect Human IP-10 by Western Blot an...
Note	For research use only	
Application notes	ELISA: Sandwich: In a sandwich ELISA (assuming 100 µL/well), a concentration of 1.0-2.0 µg/mL of this antibody will detect at least 1000 pg/mL of recombinant Human IP-10 when used with Biorbyt's Biotinylated Antigen Affinity Purified anti-Human IP-10 (38-252) as the detection antibody at a concentration of approximately 0.25 µg/mL. Western Blot: To detect Human IP-10 by Western Blot analysis this antibody can be used at a concentration of 0.25-0.50 µg/mL (non-reducing) or at a concentration of 1.0-2.0 µg/mL (reducing). When used in conjunction with compatible secondary reagents the detection limit for recombinant Human IP-10 is 0.20-0.40 ng/lane under non-reducing conditions and 2.00-4.00 ng/lane under reducing conditions.	To detect Human IP-10 by Western Blot an...
Clonality	Monoclonal	
Uniprot ID	P02778	
NCBI	P02778	
Expiration Date	12 months from date of receipt.	