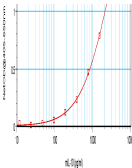

Product Datasheet

IL10 Antibody (Biotin) (orb1272494)

Description	IL10 Antibody (Biotin)	Biorbyt
Species/Host	Rabbit	
Reactivity	Mouse	
Conjugation	Biotin	
Tested Applications	ELISA, WB	
Applications	Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant mIL-10 (murine IL-10).	To detect mIL-10 by sandwich ELISA (usin...
Immunogen		
Target		IL10
Form/Appearance		Lyophilized
Concentration	batch dependent	
Storage	IL-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
Application notes		ELISA: Sandwich: To detect mIL-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-Murine IL-10 (XP-5162) as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant mIL-10. Western Blot: To detect mIL-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 mIL-10 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.
Clonality		
Uniprot ID	P18893	
NCBI	P18893	
Dilution Range	ELISA: Sandwich: To detect mIL-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-Murine IL-10 (XP-5162) as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant mIL-10. Western Blot: To detect mIL-10 by Western Blot analysis this antibody can be	