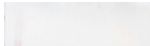

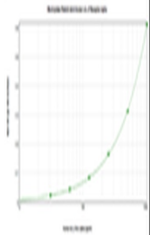

Product Datasheet

IL2RA Antibody (Biotin) (orb1671471)

Description	IL2RA Antibody (Biotin)	
Species/Host	Rabbit	
Reactivity	Human	
Conjugation	Biotin	
Tested Applications	ELISA, WB	To detect Human sIL-2 Receptor alpha by ...
Immunogen	Produced from sera of rabbits immunized with highly pure Recombinant Human sIL-2 Receptor alpha. Anti-Human sIL-2 Receptor alpha-specific antibody was purified by affinity chromatography and then biotinylated.	
Target	IL2RA	
Form/Appearance	Lyophilized	
Concentration	batch dependent	
Storage	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.	To detect Human sIL-2 Receptor alpha by ...
Note	For research use only	
Application notes	Sandwich ELISA: To detect Human sIL-2 Receptor alpha by sandwich ELISA (using 100µl/well) a concentration of 0.25-1.0 µg/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with Biorbyt's Polyclonal Anti-Human sIL-2 Receptor alpha as a capture antibody, allows the detection of at least 2000-4000 pg/ml of Recombinant Human sIL-2 Receptor alpha. Western Blot To detect Human sIL-2 Receptor alpha by Western Blot analysis this antibody can be used at a concentration of 0.1-0.2 µg/ml. When used in conjunction with compatible development reagents the detection limit for Recombinant Human sIL-2 Receptor alpha is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions.	
Clonality	Polyclonal	
Uniprot ID	P01589	
NCBI	P01589	
Expiration Date	12 months from date of receipt.	