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Product Datasheet

Anti-Human sIL-2Ralpha Antibody, Mouse, Monoclonal ABT-ABG10512-U500

Article Name	Anti-Human sIL-2Ralpha Antibody, Mouse, Monoclonal
Biozol Catalog Number	ABT-ABG10512-U500
Supplier Catalog Number	ABG10512-U500
Alternative Catalog Number	ABT-ABG10512-U500-500UG
Manufacturer	Abcepta
Host	Mouse
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human
Clonality	Monoclonal
Purity	Produced in mice using highly pure recombinant Human soluble IL-2 Receptor alpha as the immunizing antigen. This IgG2aK antibody was purified from cell culture by Protein G affinity chromatography.
Form	A sterile filtered antibody solution was lyophilized from PBS.
Antibody Type	Monoclonal Antibody

Application Notes

WesternBlot: To detect Human sIL-2Ralpha by Western Blot analysis this antibody can be used at a concentration of 0.20-0.40 µg/ml. When used in conjunction with compatible secondary reagents the detection limit for recombinant Human sIL-2Ralpha is 2.0-4.0 ng/lane, under non-reducing conditions.. Sandwich: In a sandwich ELISA (assuming 100µl/well), a concentration of 4.0-8.0 µg/ml of this antibody will detect at least 100 pg/ml of recombinant Human sIL-2Ralpha when used in conjunction with compatible secondary reagents.. Immunohistochemistry: This antibody stained frozen human tonsil. The recommended concentration is 5.0 µg/ml at room temperature. A labeled polymer detection system was used with DAB chromogen. Optimal concentrations and conditions may vary.. Reconstitution: Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml.