

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

Product Datasheet

Anti-Human IL-7 Antibody, Rabbit, Polyclonal ABT-ABG10301-U050

Artikelname	Anti-Human IL-7 Antibody, Rabbit, Polyclonal
Artikelnummer	ABT-ABG10301-U050
Hersteller Artikelnummer	ABG10301-U050
Alternativnummer	ABT-ABG10301-U050-50UG
Hersteller	Abcepta
Wirt	Rabbit
Kategorie	Antikörper
Applikation	ELISA, WB
Spezies Reaktivität	Human
Klonalität	Polyclonal
Reinheit	Produced from sera of rabbits pre-immunized with highly pure recombinant Human IL-7. Anti-Human IL-7 specific antibody was purified by affinity chromatography employing immobilized Human IL-7 matrix.
Formulierung	A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.
Antibody Type	Polyclonal Antibody

Anwendungsbeschreibung

WesternBlot: To detect Human IL-7 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 secondary reagents, the detection limit for recombinant Human IL-7 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.. Sandwich: To detect Human IL-7 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 BioGems Biotinylated Anti-Human IL-7 (60-007BT) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Human IL-7.. Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of Human IL-7 (1.0ng/ml), a concentration of 0.04 - 0.06 µg/ml of this antibody is required.. Reconstitution: Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml.