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Product Datasheet

Anti-Human IL-8 Antibody, Mouse, Monoclonal ABT-ABG10310-U500

Article Name	Anti-Human IL-8 Antibody, Mouse, Monoclonal
Biozol Catalog Number	ABT-ABG10310-U500
Supplier Catalog Number	ABG10310-U500
Alternative Catalog Number	ABT-ABG10310-U500-500UG
Manufacturer	Abcepta
Host	Mouse
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Clonality	Monoclonal
Purity	Produced in mice using highly pure (>98%) recombinant human IL-8 as the immunizing antigen. This IgG1 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 hIL-8 by Western Blot analysis this antibody can be used at a concentration of 0.20-0.40 µg/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant hIL-8 is 2.0-4.0 ng/lane, under non-reducing conditions.. Sandwich: In a sandwich ELISA (assuming 100µl/well), a concentration of 2.0-4.0 µg/ml of this antibody will detect at least 1000 pg/ml of recombinant human IL-8 when used with BioGems biotinylated antigen affinity purified anti-human IL-8 (60-008BT) as the detection antibody at a concentration of approximately 0.5-1.0 µg/ml.. Reconstitution: Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml.