

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

Product Datasheet

Anti-Human G-CSF Antibody, Rabbit, Polyclonal ABT-ABG10131-U100

Artikelname	Anti-Human G-CSF Antibody, Rabbit, Polyclonal
Artikelnummer	ABT-ABG10131-U100
Hersteller Artikelnummer	ABG10131-U100
Alternativnummer	ABT-ABG10131-U100-100UG
Hersteller	Abcepta
Wirt	Rabbit
Kategorie	Antikörper
Applikation	ELISA, IHC, WB
Spezies Reaktivität	Human
Klonalität	Polyclonal
Reinheit	Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hG-CSF. Anti-Human G-CSF specific antibody was purified by affinity chromatography employing immobilized hG-CSF matrix.
Formulierung	A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.
Antibody Type	Polyclonal Antibody

Anwendungsbeschreibung	<p>WesternBlot: To detect hG-CSF 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 hG-CSF is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions.. Sandwich: To detect hG-CSF 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 G-CSF (60-158BT) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hG-CSF..</p> <p>Immunohistochemistry: This antibody stained formalin-fixed, paraffin-embedded sections of human angiosarcoma. The recommended concentration is 0.25 µg/mL with an overnight incubation at 4C. An HRP-labeled polymer detection system was used with a DAB chromogen. Heat induced antigen retrieval with a pH 6.0 sodium citrate buffer is recommended. Optimal concentrations and conditions may vary..</p> <p>Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of hG-CSF (0.5 ng/ml), a concentration of 0.04-0.06 µg/ml of this antibody is required..</p> <p>Reconstitution: Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml.</p>
------------------------	---