

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Anti-Human TECK Antibody, Mouse, Monoclonal ABT-ABG10535-U500

Article Name	Anti-Human TECK Antibody, Mouse, Monoclonal
Biozol Catalog Number	ABT-ABG10535-U500
Supplier Catalog Number	ABG10535-U500
Alternative Catalog Number	ABT-ABG10535-U500-500UG
Manufacturer	Abcepta
Host	Mouse
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human
Clonality	Monoclonal
Purity	Produced in BALB/c x ICR F1 mice using highly pure (>98%) recombinant human TECK as the immunizing antigen. This IgG1K antibody was purified from ascites fluid by Protein A affinity chromatography.
Form	A sterile filtered antibody solution was lyophilized from PBS.
Antibody Type	Monoclonal Antibody

Application Notes

WesternBlot: To detect hTECK by Western Blot analysis this antibody can be used at a concentration of 0.25-0.50 µg/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant hTECK is 0.50-1.0 ng/lane, under non-reducing conditions.. Sandwich: In a sandwich ELISA (assuming 100µl/well), a concentration of 1.0-2.0 µg/ml of this antibody will detect at least 300 pg/ml of recombinant human TECK when used with BioGems biotinylated antigen affinity purified anti-human TECK (60-305BT) as the detection antibody at a concentration of approximately 0.5-1.0 µg/ml.. Immunohistochemistry: This antibody stained formalin-fixed, paraffin-embedded sections of human normal small bowel. The recommended concentration is 2.5 µg/mL with an overnight incubation at 4°C. An HRP-labeled polymer detection system was used with a DAB chromogen and a Proteinase K antigen retrieval. Optimal concentrations and conditions may vary.

 Tissue samples were provided by the Cooperative Human Tissue Network, which is funded by the National Cancer Institute.
 Information and photo are courtesy of Flagship Biosciences, LLC - Histology Services. . Reconstitution: Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml.