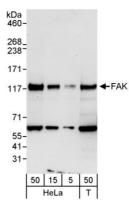
FAK Antibody Rabbit Polyclonal Antigen Affinity Purified NP 005598.3 Protein ID Catalog No. A301-693A-M GenelD 5747 Lot No. A301-693A-M-1 BOBA APPLICATIONS WB. IP SPECIES REACTIVITY Human PRESUMED REACTIVITY Based on 100% sequence identity, this antibody is predicted to react with Mouse and Rat AMOUNT 100 µl (10 blots) CONCENTRATION 40 µg/mlSTORAGE/SHELF LIFE $2 - 8^{\circ} C / 1$ year from date of receipt PHYSICAL STATE Liauid BUFFER Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide ISOTYPE IgG ORIGIN USA PRODUCTION Antibody was affinity purified using an epitope specific to FAK immobilized on solid support. PROCEDURES The epitope recognized by A301-693A-M maps to a region between residue 1002 and 1052 of human focal adhesion kinase 1 using the numbering given in entry NP_005598.3 (GeneID 5747). Centrifuge tube to remove product from lid. Optimal working dilutions should be determined APPLICATIONS experimentally by the investigator. Prepare working dilution immediately before use. Western Blot 1:1000 Immunoprecipitation The antibody contained within A301-693A-M has been gualified for use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A301-693A. APPLICATION NOTES Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. \$100-020). Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4-8% SDS-PAGE (link to IP-western blot protocol in Additional Info section below). Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE. ADDITIONAL INFO https://www.bethyl.com/product/A301-693A-M Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019

IP-western blot protocol: https://www.bethyl.com/content/protocol IP WB

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2



Detection of human FAK by western blot. *Samples:* Whole cell lysate from HeLa (5, 15, and 50 μ g) and HEK293T (T; 50 μ g) cells. *Antibody:* Affinity purified rabbit anti-FAK antibody A301-693A-M used at 1:1000. *Detection:* Chemiluminescence with an exposure time of 30 seconds.

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