

PKC–delta Antibody

Rabbit Polyclonal

Antigen Affinity Purified

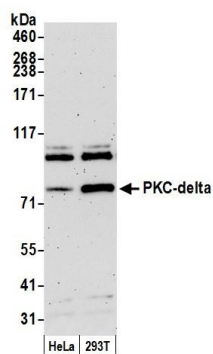
Protein ID NP_006245.2

Catalog No. A302–448A–T

GeneID 5580



APPLICATIONS	WB, IP
SPECIES REACTIVITY	Human
AMOUNT	20 µl (2 blots)
CONCENTRATION	100 µg/ml
STORAGE/SHELF LIFE	2 – 8° C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris–buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to PKC–delta immobilized on solid support. The epitope recognized by A302–448A–T maps to a region between residue 626 to 676 of human protein kinase C, delta using the numbering given in entry NP_006245.2 (GeneID 5580).
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. Western Blot 1:1000 Immunoprecipitation The antibody contained within A302–448A–T has been qualified for use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A302–448A.
APPLICATION NOTES	Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100–020), 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/A302–448A–T Use the link above to view SDS, a current list of citations, and other product specific information. IP–western blot protocol: https://www.bethyl.com/content/protocol_IP_WB



Detection of human PKC-delta by western blot. *Samples:* Whole cell lysate (50 µg) from HeLa and HEK293T cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-PKC-delta antibody A302-448A-T (lot A302-448A-T-2) used for WB at 1:1000. *Detection:* Chemiluminescence with an exposure time of 30 seconds.