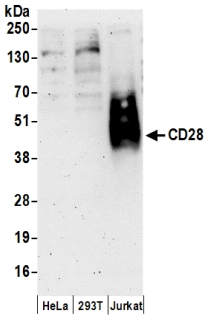
CD28 Antibody

Rabbit Polyclonal

Antigen Affinity Purified | Protein ID NP_006130.1

Catalog No. A304-418A-T | Gene ID 940

APPLICATIONS	WB, IP
REACTIVITY TESTED	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Mouse, Rat, Sheep, Bovine, Horse, Rabbit, Guinea pig_10141, Pig, Orangutan, Rhesus Monkey, Gorilla, Chimpanzee, Cetartiodactyla, Neisseriales, European bison, White-tufted-ear marmoset, Sooty mangabey, Donkey and Cape buffalo.
AMOUNT	20 µl (2 blots)
STORAGE/SHELF LIFE	2 - 8° C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-buffered Saline with 0.1% BSA containing 0.09% Sodium Azide
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to CD28 immobilized on solid support. The epitope recognized by A304-418A-T maps to a region between residue 1 to 50 of human CD28 Molecule using the numbering given in entry NP_006130.1 (GeneID 940).
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 A304-418A-T has been qualified for use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A304-418A.
APPLICATION NOTES	Validation by IP/Western Blot was performed using a 4-20% SDS-PAGE gel and ReliaBLOT® Reagents (Cat. No. WB120).
ADDITIONAL INFO	http://www.bethyl.com/product/A304-418A-T Use the link above to view SDS, a current list of citations, and other product specific information.



Detection of Human CD28 by Western Blot. *Samples:* Whole cell lysate (50 µg) prepared using NETN buffer from HeLa, 293T, and Jurkat cells. *Antibody:* Affinity purified rabbit anti-CD28 antibody A304-418A-T used at 1:1000. *Detection:* Chemiluminescence with an exposure time of 3 minutes.