

CD247/CD3Z Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID P20963.2

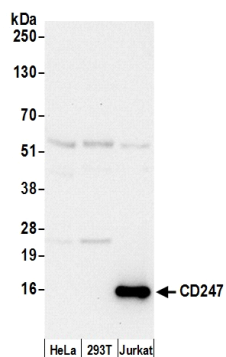
Catalog No. A305-171A-T

Gene ID 919



APPLICATIONS	WB, IP
REACTIVITY TESTED	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Mouse, Sheep, Bovine, Dog, Pig, Panda, Orangutan, Rhesus Monkey, Gorilla, Chimpanzee, Cetartiodactyla, White-tufted-ear marmoset, Red-capped mangabey, Cat, Crab-eating macaque, European domestic ferret and Olive baboon.
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 CD247/CD3Z immobilized on solid support. The epitope recognized by A305-171A-T maps to a region between residue 114 to 164 of human T-cell surface glycoprotein CD3 zeta chain using the numbering given in entry P20963.2 (GeneID 919).
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 A305-171A-T has been qualified for use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A305-171A.
APPLICATION NOTES	Validation by IP/Western Blot was performed using a 4-12% Bis-Tris gel and ReliaBLOT® Reagents (Cat. No. WB120).
ADDITIONAL INFO	http://www.bethyl.com/product/A305-171A-T Use the link above to view SDS, a current list of citations, and other product specific information.

CD247/CD3Z Antibody: A305-171A-T



Detection of Human CD247 by Western Blot. *Samples:* Whole cell lysate (15 μ g) from HeLa, 293T, and Jurkat cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-CD247 antibody A305-171A-T (lot A305-171A-T-1) used for WB at 1:1000. *Detection:* Chemiluminescence with an exposure time of 10 seconds.