

# CD247/CD3Z Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID P20963.2

Catalog No. A305-212A-T

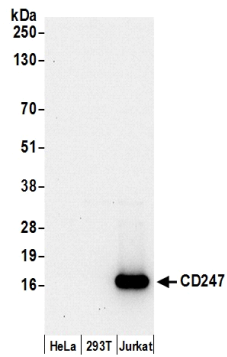
Gene ID 919



<b>APPLICATIONS</b>	WB, IP
<b>REACTIVITY TESTED</b>	Human
<b>PRESUMED REACTIVITY</b>	Based on 100% sequence identity, this antibody is predicted to react with Dog.
<b>AMOUNT</b>	20 µl (2 blots)
<b>STORAGE/SHELF LIFE</b>	2 - 8° C / 1 year from date of receipt
<b>PHYSICAL STATE</b>	Liquid
<b>BUFFER</b>	Tris-buffered Saline with 0.1% BSA containing 0.09% Sodium Azide
<b>ORIGIN</b>	USA
<b>PRODUCTION PROCEDURES</b>	Antibody was affinity purified using an epitope specific to CD247/CD3Z immobilized on solid support.  The epitope recognized by A305-212A-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).
<b>APPLICATIONS</b>	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 A305-212A-T has been qualified for use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A305-212A.
<b>APPLICATION NOTES</b>	Validation by IP/Western Blot was performed using a 4-12% Bis-Tris gel and ReliaBLOT® Reagents (Cat. No. WB120).
<b>ADDITIONAL INFO</b>	<a href="http://www.bethyl.com/product/A305-212A-T">http://www.bethyl.com/product/A305-212A-T</a>  Use the link above to view SDS, a current list of citations, and other product specific information.

## CD247/CD3Z Antibody: A305-212A-T

---



**Detection of Human CD247 by Western Blot.** *Samples:* Whole cell lysate (15  $\mu$ g) from HeLa, 293T, and Jurkat cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-CD247 antibody A305-212A-T (lot A305-212A-T-1) used for WB at 1:1000. *Detection:* Chemiluminescence with an exposure time of 10 seconds.