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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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CD247 (Human) IP-WB Antibody Pair

Catalog # : H00000919-PW1

規格 : [1 Set]

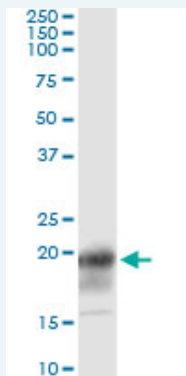
[List All](#)

Specification

Product Description: This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.

Reactivity: Human

Quality Control Testing: Immunoprecipitation-Western Blot (IP-WB)



Immunoprecipitation of CD247 transfected lysate using mouse monoclonal anti-CD247 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with rabbit polyclonal anti-CD247.

Supplied Product: Antibody pair set content:
1. Antibody pair for IP: mouse monoclonal anti-CD247 (300 ug)
2. Antibody pair for WB: rabbit polyclonal anti-CD247 (50 ul)

Storage Instruction: Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

MSDS:  [Download](#)

Applications

Immunoprecipitation-Western Blot

 [Protocol Download](#)

Gene Information

Entrez GeneID: [919](#)

Gene Name: CD247

Gene Alias: CD3-ZETA, CD3H, CD3Q, CD3Z, T3Z, TCRZ

Gene Description: CD247 molecule

Omim ID: [186780](#), [610163](#)

Gene Ontology: [Hyperlink](#)

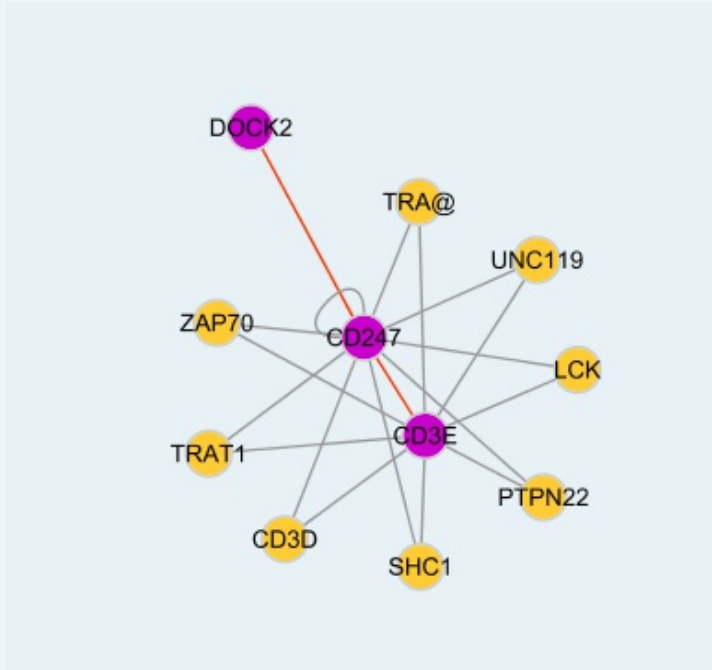
Application Image

Immunoprecipitation-Western Blot

Gene Summary: The protein encoded by this gene is T-cell receptor zeta, which together with T-cell receptor alpha/beta and gamma/delta heterodimers, and with CD3-gamma, -delta and -epsilon, forms the T-cell receptor-CD3 complex. The zeta chain plays an important role in coupling antigen recognition to several intracellular signal-transduction pathways. Low expression of the antigen results in impaired immune response. Two alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq]

Other Designations: CD247 antigen, zeta subunit, CD3Z antigen, zeta polypeptide (TiT3 complex), OTTHUMP00000032544, T-cell antigen receptor complex, zeta subunit of CD3, T-cell receptor T3 zeta chain, T-cell receptor zeta chain, T-cell surface glycoprotein CD3 zeta chain

Interactome



Gene Pathway

[Natural killer cell mediated cytotoxicity](#) [T cell receptor signaling pathway](#)

Related Disease

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