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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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TRAF2 (Human) IP-WB Antibody Pair

Catalog # : H00007186-PW1

規格 : [1 Set]

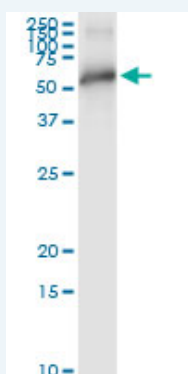
[List All](#)

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 TRAF2 transfected lysate using rabbit polyclonal anti-TRAF2 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse purified polyclonal anti-TRAF2.

Supplied Product: Antibody pair set content:
1. Antibody pair for IP: rabbit polyclonal anti-TRAF2 (300 ul)
2. Antibody pair for WB: mouse purified polyclonal anti-TRAF2 (50 ug)

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.

Applications

Immunoprecipitation-Western Blot

 [Protocol Download](#)

Gene Information

Entrez GeneID: [7186](#)

Gene Name: TRAF2

Gene Alias: MGC:45012,TRAP,TRAP3

Gene Description: TNF receptor-associated factor 2

Omim ID: [601895](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: The protein encoded by this gene is a member of the TNF receptor

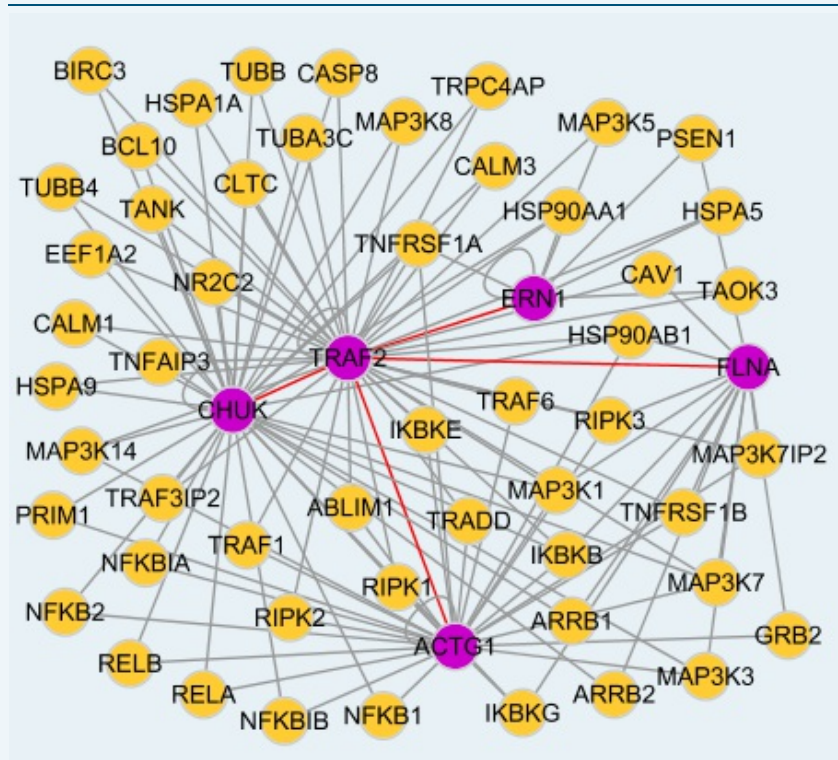
Application Image

Immunoprecipitation-Western Blot

associated factor (TRAF) protein family. TRAF proteins associate with, and mediate the signal transduction from members of the TNF receptor superfamily. This protein directly interacts with TNF receptors, and forms a heterodimeric complex with TRAF1. This protein is required for TNF-alpha-mediated activation of MAPK8/JNK and NF-kappaB. The protein complex formed by this protein and TRAF1 interacts with the inhibitor-of-apoptosis proteins (IAPs), and functions as a mediator of the anti-apoptotic signals from TNF receptors. The interaction of this protein with TRADD, a TNF receptor associated apoptotic signal transducer, ensures the recruitment of IAPs for the direct inhibition of caspase activation. BIRC2/c-IAP1, an apoptosis inhibitor possessing ubiquitin ligase activity, can ubiquitinate and induce the degradation of this protein, and thus potentiate TNF-induced apoptosis. Multiple alternatively spliced transcript variants have been found for this gene, but the biological validity of only one transcript has been determined. [provided by RefSeq]

Other OTTHUMP00000022625,OTTHUMP00000064745,tumor necrosis factor
Designations: type 2 receptor associated protein 3

Interactome



Gene Pathway

[Adipocytokine signaling pathway](#) [Apoptosis](#) [MAPK signaling pathway](#) [Pathways in cancer](#)
[Small cell lung cancer](#)

Related Disease

[Alzheimer Disease](#) [Alzheimer disease](#) [Cardiovascular Diseases](#)
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[Ductus Arteriosus, Patent](#) [Edema Fetal Diseases](#) [Genetic Predisposition to Disease](#)
[Hematologic Diseases](#) [HIV Infections](#) [Hodgkin Disease](#) [Infant, Premature, Diseases](#)
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