



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC Handels GmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

FAS (Human) IP-WB Antibody Pair

Catalog # : H00000355-PW2

規格 : [1 Set]

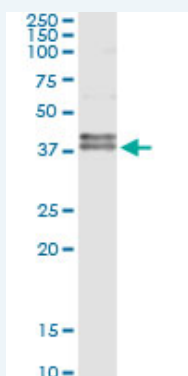
[List All](#)

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

Supplied Product: Antibody pair set content:
1. Antibody pair for IP: mouse monoclonal anti-FAS (300 ug)
2. Antibody pair for WB: rabbit polyclonal anti-FAS (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: [355](#)

Gene Name: FAS

Gene Alias: ALPS1A,APO-1,APT1,CD95,FAS1,FASTM,TNFRSF6

Gene Description: Fas (TNF receptor superfamily, member 6)

Omim ID: [134637](#), [601859](#)

Gene Ontology: [Hyperlink](#)

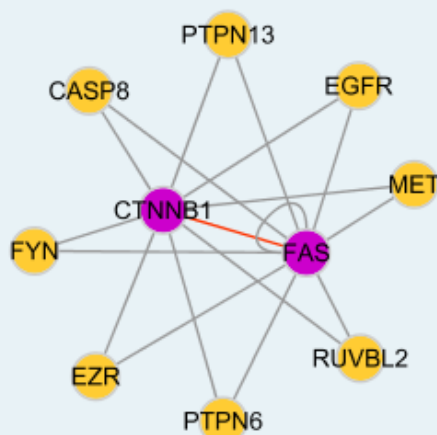
Application Image

Immunoprecipitation-Western Blot

Gene Summary: The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor contains a death domain. It has been shown to play a central role in the physiological regulation of programmed cell death, and has been implicated in the pathogenesis of various malignancies and diseases of the immune system. The interaction of this receptor with its ligand allows the formation of a death-inducing signaling complex that includes Fas-associated death domain protein (FADD), caspase 8, and caspase 10. The autoproteolytic processing of the caspases in the complex triggers a downstream caspase cascade, and leads to apoptosis. This receptor has been also shown to activate NF-kappaB, MAPK3/ERK1, and MAPK8/JNK, and is found to be involved in transducing the proliferating signals in normal diploid fibroblast and T cells. At least eight alternatively spliced transcript variants have been described, some of which are candidates for nonsense-mediated decay (NMD). The isoforms lacking the transmembrane domain may negatively regulate the apoptosis mediated by the full length isoform. [provided by RefSeq]

Other Designations: APO-1 cell surface antigen, CD95 antigen, Fas AMA, Fas antigen, OTTHUMP00000020045, OTTHUMP00000020046, OTTHUMP000020051, OTTHUMP00000059646, apoptosis antigen 1, tumor necrosis factor receptor superfamily member 6, tumor necrosis factor receptor superfamily, mem

Interactome



Gene Pathway

[Allograft rejection](#) [Alzheimer's disease](#) [Apoptosis](#) [Autoimmune thyroid disease](#) [Cytokine-cytokine receptor interaction](#) [Graft-versus-host disease](#) [MAPK signaling pathway](#) [Natural killer cell mediated cytotoxicity](#) [p53 signaling pathway](#) [Pathways in cancer](#) [Type I diabetes mellitus](#)

Related Disease

[Acquired Immunodeficiency Syndrome](#) [Acute Disease](#) [Adenocarcinoma](#) [Alzheimer Disease](#) [Alzheimer disease](#) [Arthritis, Juvenile Rheumatoid](#) [Arthritis, Rheumatoid](#) [Asthma](#) [Atherosclerosis](#) [Atrophy](#) [Autoimmune Diseases](#) [Autoimmune Lymphoproliferative Syndrome](#) [Azoospermia](#) [Bone Neoplasms](#) [Breast cancer](#) [Breast Neoplasms](#) [Carcinoma in Situ](#) [Carcinoma, Basal Cell](#) [Carcinoma, Ductal](#)

... see more

