SZABO SCANDIC

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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

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FAS (Human) Matched Antibody Pair

Catalog # : H00000355-AP51 **規格 :** [1 Set]

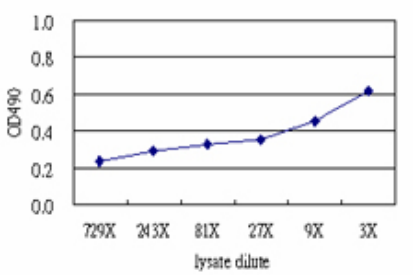
List All

Specification

Product Description: This antibody pair set comes with matched antibody pair to detect and quantify protein level of human FAS.

Reactivity: Human

Quality Control Testing: Standard curve using FAS 293T overexpression lysate (non-denatured) as an analyte.



Sandwich ELISA detection sensitivity ranging from approximately 729x to 3x dilution of the FAS 293T overexpression lysate (non-denatured).

Supplied Product: Antibody pair set content:
1. Capture antibody: mouse monoclonal anti-FAS (100 ug)
2. Detection antibody: rabbit purified polyclonal anti-FAS (50 ug)
*Reagents are sufficient for at least 3-5 x 96 well plates using recommended protocols.

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

ELISA Pair (Transfected lysate)

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

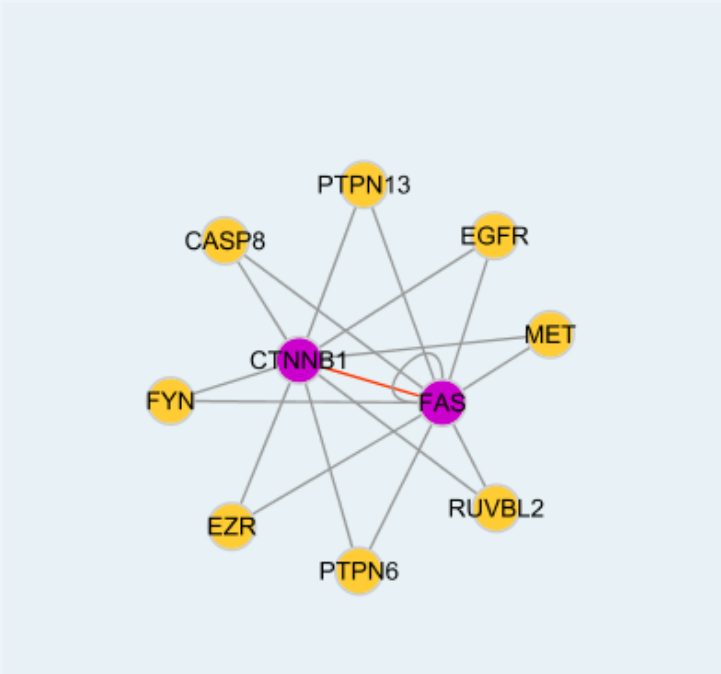
Application Image

ELISA Pair (Transfected lysate)

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,OTTHUMP00000020051,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