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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PRF1 (Human) IP-WB Antibody Pair

Catalog # : H00005551-PW1 **規格 :** [1 Set]

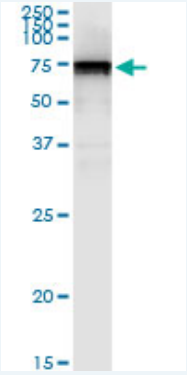
List All

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 PRF1 transfected lysate using rabbit polyclonal anti-PRF1 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-PRF1.

Supplied Product: Antibody pair set content:
1. Antibody pair for IP: rabbit polyclonal anti-PRF1 (300 ul)
2. Antibody pair for WB: mouse purified polyclonal anti-PRF1 (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.

MSDS: Download

Applications

Immunoprecipitation-Western Blot

Protocol Download

Gene Information

Entrez GeneID: 5551

Gene Name: PRF1

Gene Alias: FLH2,HPLH2,MGC65093,P1,PFN1,PFP

Gene Description: perforin 1 (pore forming protein)

Omim ID: 170280, 603553, 605027

Gene Ontology: Hyperlink

Application Image

Immunoprecipitation-Western Blot

Gene Summary: The protein encoded by this gene has structural and functional similarities to complement component 9 (C9). Like C9, this protein creates transmembrane tubules and is capable of lysing non-specifically a variety of target cells. This protein is one of the main cytolytic proteins of cytolytic granules, and it is known to be a key effector molecule for T-cell- and natural killer-cell-mediated cytolysis. Defects in this gene cause familial hemophagocytic lymphohistiocytosis type 2 (HPLH2), a rare and lethal autosomal recessive disorder of early childhood. Alternative splicing results in multiple transcript variants encoding the same protein. [provided by RefSeq

Other Designations: OTTHUMP00000019759,cytolysin,lymphocyte pore forming protein,perforin 1

Gene Pathway

Allograft rejection Autoimmune thyroid disease Graft-versus-host disease
Natural killer cell mediated cytotoxicity Type I diabetes mellitus

Related Disease

Alzheimer Disease Arthritis, Juvenile Rheumatoid Asthma Asthma Autoimmune Diseases
Bronchiolitis, Viral Diabetes Mellitus, Type 1 Disease Progression
Epstein-Barr Virus Infections Genetic Predisposition to Disease HIV Infections
HTLV-I Infections Infant, Premature, Diseases Leukemia, B-Cell, Acute
Leukemia, Lymphocytic, Acute, L1 Lymphohistiocytosis, Hemophagocytic
Lymphoma, Large-Cell, Ki-1 Lymphoproliferative Disorders
Macrophage Activation Syndrome

... see more