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 HandelsgmbH

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

PSAP (Human) IP-WB Antibody Pair

Catalog # : H00005660-PW1 **規格 :** [1 Set]

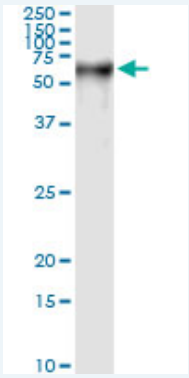
List All

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

Supplied Product: Antibody pair set content:
1. Antibody pair for IP: mouse monoclonal anti-PSAP (300 ug)
2. Antibody pair for WB: rabbit polyclonal anti-PSAP (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: 5660

Gene Name: PSAP

Gene Alias: FLJ00245,GLBA,MGC110993,SAP1

Gene Description: prosaposin

Omim ID: 176801, 249900, 610539

Gene Ontology: Hyperlink

Application Image

Immunoprecipitation-Western Blot

Gene Summary: This gene encodes a highly conserved glycoprotein which is a precursor for 4 cleavage products: saposins A, B, C, and D. Each domain of the precursor protein is approximately 80 amino acid residues long with nearly identical placement of cysteine residues and glycosylation sites. Saposins A-D localize primarily to the lysosomal compartment where they facilitate the catabolism of glycosphingolipids with short oligosaccharide groups. The precursor protein exists both as a secretory protein and as an integral membrane protein and has neurotrophic activities. Mutations in this gene have been associated with Gaucher disease, Tay-Sachs disease, and metachromatic leukodystrophy. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq

Other Designations: OTTHUMP00000019776,sphingolipid activator protein-1

Gene Pathway

Lysosome

Related Disease

Alzheimer Disease Genetic Predisposition to Disease Prostate cancer Prostatic Hyperplasia Prostatic Neoplasms Schizophrenia Schizophrenia Tobacco Use Disorder