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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PLP1 (Human) IP-WB Antibody Pair

Catalog # : H00005354-PW1 **規格 :** [1 Set]

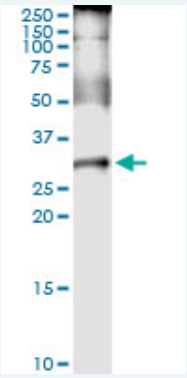
List All

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 PLP1 transfected lysate using rabbit polyclonal anti-PLP1 and Protein A Magnetic Bead (U0007), and immunoblotted with rabbit polyclonal anti-PLP1.

Supplied Product: Antibody pair set content:
1. Antibody pair for IP: rabbit polyclonal anti-PLP1 (300 ul)
2. Antibody pair for WB: rabbit polyclonal anti-PLP1 (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: 5354

Gene Name: PLP1

Gene Alias: HLD1,MMPL,PLP,PLP/DM20,PMD,SPG2

Gene Description: proteolipid protein 1

Omim ID: 300401, 312080, 312920

Gene Ontology: Hyperlink

Application Image

Immunoprecipitation-Western Blot

Gene Summary: This gene encodes a transmembrane proteolipid protein that is the predominant myelin protein present in the central nervous system. It may play a role in the compaction, stabilization, and maintenance of myelin sheaths, as well as in oligodendrocyte development and axonal survival. Mutations in this gene cause X-linked Pelizaeus-Merzbacher disease and spastic paraplegia type 2. Alternatively spliced transcript variants encoding distinct isoforms or having different 5' UTRs, have been identified for this gene. [provided by RefSeq

Other Designations: OTTHUMP00000023761,OTTHUMP00000023762,lipophilin,major myelin proteolipid protein

Related Disease

Disease Progression Genetic Predisposition to Disease
Hereditary Central Nervous System Demyelinating Diseases Multiple Sclerosis
Spastic Paraplegia, Hereditary