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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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OPTN (Human) IP-WB Antibody Pair

Catalog # : H00010133-PW1

規格 : [1 Set]

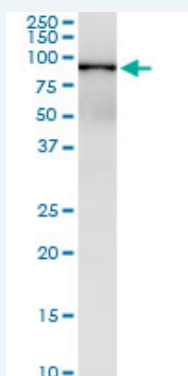
[List All](#)

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

Supplied Product: Antibody pair set content:
1. Antibody pair for IP: rabbit polyclonal anti-OPTN (300 ul)
2. Antibody pair for WB: mouse purified polyclonal anti-OPTN (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: [10133](#)

Gene Name: OPTN

Gene Alias: FIP2, GLC1E, HIP7, HYPL, NRP, TFIIIA-INTP

Gene Description: optineurin

Omim ID: [137760](#), [602432](#), [606657](#)

Gene Ontology: [Hyperlink](#)

Application Image

Immunoprecipitation-Western Blot

Gene Summary: This gene encodes the coiled-coil containing protein optineurin. Optineurin may play a role in normal-tension glaucoma and adult-onset primary open angle glaucoma. Optineurin interacts with adenovirus E3-14.7K protein and may utilize tumor necrosis factor-alpha or Fas-ligand pathways to mediate apoptosis, inflammation or vasoconstriction. Optineurin may also function in cellular morphogenesis and membrane trafficking, vesicle trafficking, and transcription activation through its interactions with the RAB8, huntingtin, and transcription factor IIIA proteins. Alternative splicing results in multiple transcript variants encoding the same protein. [provided by RefSeq]

Other Designations: Huntingtin interacting protein
L,OTTHUMP00000019125,OTTHUMP00000019126,OTTHUMP00000019127,OTTHUMP00000019128,glaucoma 1, open angle, E (adult-onset),nemo-related protein,transcription factor IIIA-interacting protein,tumor necrosis factor alpha-inducible ce

Related Disease

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