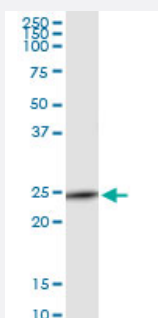


C9orf95 (Human) IP-WB Antibody Pair

Catalog # H00054981-PW1

Size 1 Set

Applications



Immunoprecipitation of C9orf95 transfected lysate using rabbit polyclonal anti-C9orf95 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse purified polyclonal anti-C9orf95.

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
Interspecies Antigen Sequence	Mouse (81); Rat (81)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of C9orf95 transfected lysate using rabbit polyclonal anti-C9orf95 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-C9orf95.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-C9orf95 (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-C9orf95 (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.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — C9orf95

Entrez GeneID [54981](#)

Gene Name C9orf95

Gene Alias FLJ20559, NRK1, RP11-235O14.2, bA235O14.2

Gene Description chromosome 9 open reading frame 95

Omim ID [608704](#)

Gene Ontology [Hyperlink](#)

Gene Summary Nicotinamide adenine dinucleotide (NAD⁺) is essential for life in all organisms, both as a coenzyme for oxidoreductases and as a source of ADP-ribosyl groups used in various reactions. Nicotinic acid and nicotinamide, collectively known as niacin, are the vitamin precursors of NAD⁺. Nicotinamide riboside kinases, such as NRK1, function to synthesize NAD⁺ through nicotinamide mononucleotide using nicotinamide riboside as the precursor (Bieganski and Brenner, 2004 [PubMed 15137942]).[supplied by OMIM]

Other Designations OTTHUMP00000021493|nicotinamide riboside kinase 1

Pathway

- [Nicotinate and nicotinamide metabolism](#)