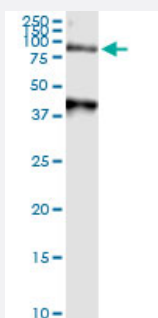


ARSA (Human) IP-WB Antibody Pair

Catalog # H00000410-PW1

Size 1 Set

Applications



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

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 (86%); Rat (85%)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of ARSA transfected lysate using rabbit polyclonal anti-ARSA and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-ARSA.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-ARSA (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-ARSA (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 — ARSA

Entrez GeneID [410](#)

Gene Name ARSA

Gene Alias MLD

Gene Description arylsulfatase A

Omim ID [250100 607574](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene hydrolyzes cerebroside sulfate to cerebroside and sulfate. Defects in this gene lead to metachromatic leucodystrophy (MLD), a progressive demyelination disease which results in a variety of neurological symptoms and ultimately death. Multiple alternatively spliced transcript variants, one of which encodes a distinct protein, have been described for this gene. [provided by RefSeq]

Other Designations OTTHUMP00000196546|OTTHUMP00000196548

Pathway

- [Lysosome](#)
- [Sphingolipid metabolism](#)

Disease

- [Alcoholism](#)
- [Alzheimer disease](#)
- [Down Syndrome](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)

- [Lead Poisoning](#)
- [Leukodystrophy](#)