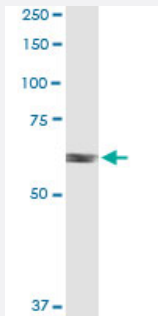


RARS (Human) IP-WB Antibody Pair

Catalog # H00005917-PW1

Size 1 Set

Applications



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

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 RARS transfected lysate using rabbit polyclonal anti-RARS and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-RARS.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-RARS (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-RARS (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 — RARS

Entrez GeneID [5917](#)**Gene Name** RARS**Gene Alias** ArgRS, DALRD1, MGC8641**Gene Description** arginyl-tRNA synthetase**Omim ID** [107820](#)**Gene Ontology** [Hyperlink](#)

Gene Summary Aminoacyl-tRNA synthetases catalyze the aminoacylation of tRNA by their cognate amino acid. Because of their central role in linking amino acids with nucleotide triplets contained in tRNAs, aminoacyl-tRNA synthetases are thought to be among the first proteins that appeared in evolution. Arginyl-tRNA synthetase belongs to the class-I aminoacyl-tRNA synthetase family. [provided by RefSeq]

Other Designations arginine tRNA ligase 1, cytoplasmic

Pathway

- [Aminoacyl-tRNA biosynthesis](#)