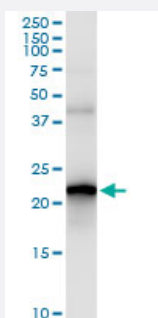


SELS (Human) IP-WB Antibody Pair

Catalog # H00055829-PW1

Size 1 Set

Applications



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

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 (82); Rat (83)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of SELS transfected lysate using rabbit polyclonal anti-SELS and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-SELS.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-SELS (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-SELS (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 — SELS

Entrez GeneID [55829](#)

Gene Name SELS

Gene Alias AD-015, ADO15, MGC104346, MGC2553, SBB18, SEPS1, VIMP

Gene Description selenoprotein S

Omim ID [607918](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a selenoprotein, which contains a selenocysteine (Sec) residue at its active site. The selenocysteine is encoded by the UGA codon that normally signals translation termination. The 3' UTR of selenoprotein genes have a common stem-loop structure, the sec insertion sequence (SECIS), that is necessary for the recognition of UGA as a Sec codon rather than as a stop signal. Studies suggest that this protein may regulate cytokine production, and thus play a key role in the control of the inflammatory response. Two alternatively spliced transcript variants encoding the same protein have been found for this gene. [provided by RefSeq]

Other Designations VCP-interacting membrane

Disease

- [Arthritis](#)
- [Atherosclerosis](#)
- [Calcinosis](#)
- [Cardiovascular Diseases](#)
- [Colorectal Neoplasms](#)
- [Coronary Artery Disease](#)
- [Coronary Disease](#)
- [Genetic Predisposition to Disease](#)

- [Helicobacter Infections](#)
- [Inflammation](#)
- [Metabolic Diseases](#)
- [Obesity](#)
- [Osteoarthritis](#)
- [Pre-Eclampsia](#)
- [Stomach Neoplasms](#)