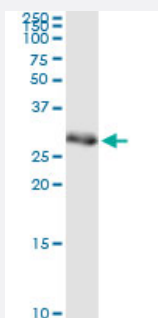


RPA4 (Human) IP-WB Antibody Pair

Catalog # H00029935-PW1

Size 1 Set

Applications



Immunoprecipitation of RPA4 transfected lysate using rabbit polyclonal anti-RPA4 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse purified polyclonal anti-RPA4.

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 RPA4 transfected lysate using rabbit polyclonal anti-RPA4 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-RPA4.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-RPA4 (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-RPA4 (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 — RPA4

Entrez GeneID	29935
Gene Name	RPA4
Gene Alias	HSU24186, MGC120333, MGC120334
Gene Description	replication protein A4, 34kDa
Gene Ontology	Hyperlink
Gene Summary	Replication protein A (RPA) is an essential factor for DNA double-strand break repair and cell cycle checkpoint activation. This gene encodes the 32-kDa subunit of the RPA, which associates with the 70- and 13-kDa subunits to form a trimeric RPA complex. [provided by RefSeq]
Other Designations	OTTHUMP00000023647 replication protein A complex 34 kDa subunit RPA4 replication protein A complex 34 kd subunit homolog Rpa4

Pathway

- [DNA replication](#)
- [Homologous recombination](#)
- [Mismatch repair](#)
- [Nucleotide excision repair](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Lung Neoplasms](#)
- [Urinary Bladder Neoplasms](#)
- [Werner syndrome](#)