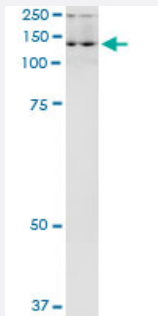


ADAR (Human) IP-WB Antibody Pair

Catalog # H00000103-PW1

Size 1 Set

Applications



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

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

Entrez GeneID	103
Gene Name	ADAR
Gene Alias	ADAR1, DRADA, DSH, DSRAD, G1P1, IFI-4, IF4, K88dsRBP, p136
Gene Description	adenosine deaminase, RNA-specific
Omim ID	127400 146920
Gene Ontology	Hyperlink
Gene Summary	This gene encodes the enzyme responsible for RNA editing by site-specific deamination of adenosines. This enzyme destabilizes double stranded RNA through conversion of adenosine to inosine. Mutations in this gene have been associated with dyschromatosis symmetrica hereditaria. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq]
Other Designations	136 kDa double-stranded RNA binding protein OTTHUMP00000035372 OTTHUMP00000035373 adenosine deaminase acting on RNA 1-A double-stranded RNA-specific adenosine deaminase interferon-induced protein 4 interferon-inducible protein 4

Pathway

- [Atrazine degradation](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Hepatitis B](#)
- [Hepatitis C](#)
- [Liver Cirrhosis](#)
- [Multiple Sclerosis](#)
- [Tobacco Use Disorder](#)