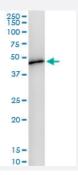


WDR4 (Human) IP-WB Antibody Pair

Catalog # H00010785-PW1 Size 1 Set

Applications



Immunoprecipitation of WDR4 transfected lysate using rabbit polyclonal anti-WDR4 and Protein A Magnetic Bead (<u>U0007</u>), and immunoblotted with mouse polyclonal anti-WDR4.

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 (71); Rat (68)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of WDR4 transfected lysate using rabbit polyclonal anti-WDR4 and Protein A M agnetic Bead (<u>U0007</u>), and immunoblotted with mouse polyclonal anti-WDR4.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-WDR4 (300 ul) 2. Antibody pair for WB: mouse polyclonal anti-WDR4 (50 ul)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze tha w cycle. Reagents should be returned to -20°C storage immediately after use.

Applications



• Immunoprecipitation-Western Blot

Protocol Download

Gene Info — WDR4	
Entrez GenelD	<u>10785</u>
Gene Name	WDR4
Gene Alias	TRM82
Gene Description	WD repeat domain 4
Omim ID	605924
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-asp (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. This gene is excluded as a candidate for a form of nonsyndromic deafness (DFNB10), but is still a candidate for other disorders mapped to 21q22.3 as well as for the development of Down syndrome phenotypes. Two transcript variants encoding the same prote in have been found for this gene. [provided by RefSeq
Other Designations	WD repeat domain 4 protein WD repeat-containing protein 4