

CAP1 (Human) IP-WB Antibody Pair

Catalog # H00010487-PW1 Size 1 Set

Applications



Immunoprecipitation of CAP1 transfected lysate using rabbit polyclonal anti-CAP1 and Protein A Magnetic Bead (<u>U0007</u>), and immunoblotted with mouse purified polyclonal anti-CAP1.

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 (95); Rat (95)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of CAP1 transfected lysate using rabbit polyclonal anti-CAP1 and Protein A Ma gnetic Bead (<u>U0007</u>), and immunoblotted with mouse purified polyclonal anti-CAP1.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-CAP1 (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-CAP1 (50 ug)
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 — CAP1	
Entrez GenelD	10487
Gene Name	CAP1
Gene Alias	CAP, CAP1-PEN
Gene Description	CAP, adenylate cyclase-associated protein 1 (yeast)
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene is related to the S. cerevisiae CAP protein, which is involved in the cyclic AMP pathway. The human protein is able to interact with other molecules of the same protein, as well as with CAP2 and actin. Alternatively spliced transcript variants have been identified . [provided by RefSeq
Other Designations	OTTHUMP00000004820 OTTHUMP00000004821 OTTHUMP00000004822 adenylyl cyclase-as sociated protein

Disease

- Diabetes Mellitus
- Genetic Predisposition to Disease