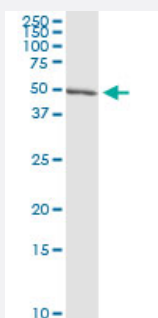


# CAP1 (Human) IP-WB Antibody Pair

Catalog # H00010487-PW1

Size 1 Set

## Applications



Immunoprecipitation of CAP1 transfected lysate using rabbit polyclonal anti-CAP1 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse purified polyclonal anti-CAP1.

## Specification

<b>Product Description</b>	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
<b>Reactivity</b>	Human
<b>Interspecies Antigen Sequence</b>	Mouse (95); Rat (95)
<b>Quality Control Testing</b>	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of CAP1 transfected lysate using rabbit polyclonal anti-CAP1 and Protein A Magnetic Bead ( <a href="#">U0007</a> ), and immunoblotted with mouse purified polyclonal anti-CAP1.
<b>Supplied Product</b>	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)
<b>Storage Instruction</b>	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 — CAP1

Entrez GeneID	<a href="#">10487</a>
Gene Name	CAP1
Gene Alias	CAP, CAP1-PEN
Gene Description	CAP, adenylate cyclase-associated protein 1 (yeast)
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	The protein encoded by this gene is related to the <i>S. cerevisiae</i> 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-associated protein

## Disease

- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)