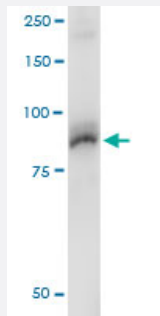


# AKAP8 (Human) IP-WB Antibody Pair

Catalog # H00010270-PW2

Size 1 Set

## Applications



Immunoprecipitation of AKAP8 transfected lysate using mouse monoclonal anti-AKAP8 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse monoclonal anti-AKAP8.

## 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>Quality Control Testing</b>	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of AKAP8 transfected lysate using mouse monoclonal anti-AKAP8 and Protein A Magnetic Bead ( <a href="#">U0007</a> ), and immunoblotted with mouse monoclonal anti-AKAP8.
<b>Supplied Product</b>	Antibody pair set content: 1. Antibody pair for IP: mouse monoclonal anti-AKAP8 (300 ug) 2. Antibody pair for WB: mouse monoclonal anti-AKAP8 (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 — AKAP8

**Entrez GeneID** [10270](#)**Gene Name** AKAP8**Gene Alias** AKAP95, DKFZp586B1222**Gene Description** A kinase (PRKA) anchor protein 8**Omim ID** [604692](#)**Gene Ontology** [Hyperlink](#)

**Gene Summary** The A-kinase anchor proteins (AKAPs) are a group of structurally diverse proteins, which have the common function of binding to the regulatory subunit of protein kinase A (PKA) and confining the holoenzyme to discrete locations within the cell. This gene encodes a member of the AKAP family. The encoded protein is located in the nucleus during interphase and is distinctly redistributed during mitosis. This protein has a cell cycle-dependent interaction with the RII subunit of PKA. [provided by RefSeq]

**Other Designations** A-kinase anchor protein 8|A-kinase anchor protein, 95kDa