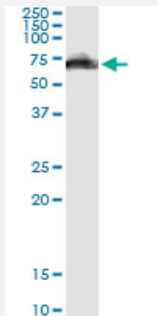


# GOLM1 (Human) IP-WB Antibody Pair

Catalog # H00051280-PW1

Size 1 Set

## Applications



Immunoprecipitation of GOLM1 transfected lysate using mouse monoclonal anti-GOLM1 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with rabbit polyclonal anti-GOLM1.

## 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 GOLM1 transfected lysate using mouse monoclonal anti-GOLM1 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with rabbit polyclonal anti-GOLM1.

### Supplied Product

Antibody pair set content:

1. Antibody pair for IP: mouse monoclonal anti-GOLM1 (300 ug)
2. Antibody pair for WB: rabbit polyclonal anti-GOLM1 (50 ul)

### 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 — GOLM1

**Entrez GeneID** [51280](#)**Gene Name** GOLM1**Gene Alias** C9orf155, FLJ22634, FLJ23608, GOLPH2, GP73, PSEC0257, bA379P1.3**Gene Description** golgi membrane protein 1**Omim ID** [606804](#)**Gene Ontology** [Hyperlink](#)

**Gene Summary** The Golgi complex plays a key role in the sorting and modification of proteins exported from the endoplasmic reticulum. The protein encoded by this gene is a type II Golgi transmembrane protein. It processes proteins synthesized in the rough endoplasmic reticulum and assists in the transport of protein cargo through the Golgi apparatus. The expression of this gene has been observed to be upregulated in response to viral infection. Alternatively spliced transcript variants encoding the same protein have been described for this gene. [provided by RefSeq]

**Other Designations** OTTHUMP00000021587|golgi membrane protein GP73|golgi phosphoprotein 2|golgi protein, 73-kD

## Disease

- [Alzheimer disease](#)
- [Cognition](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)