

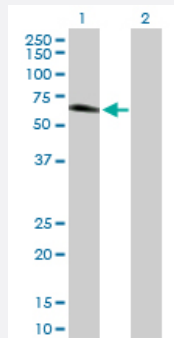
MaxPab®

GOLM1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00051280-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of GOLM1 expression in transfected 293T cell line ([H00051280-T02](#)) by GOLM1 MaxPab polyclonal antibody.

Lane 1: GOLM1 transfected lysate(45.30 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human GOLM1 protein.

Immunogen

GOLM1 (NP_057632.2, 1 a.a. ~ 401 a.a) full-length human protein.

Sequence

MMGLGNRRSMKSPPLVLAALVACIVLGFNYWASSRSVDLQTRIMELEGRVRRAAAERGAVEL
KKNEFQGELEKQREQLDKIQSSHNFQLESVNKLYQDEKAVLVNNITTGERLIRVLQDQLKTLQRNY
GRLQQDVLQFQKNQTNLERKFSYDLSQCINQMKEVKEQCEERIEEVTKKGNEAVASRDLSNND
QRQQQLQALSEPQPRLQAAGLPHTTEVPQGKGNVLGNSKSKTPAPSSEVVLDISKRQVEKEETNEI
QVVNEEPQRDRLPQEPGREQVVEDRPVGGRGFGGAGELGQTPQVQAALSVSQENPEMEGPE
RDQLVIPDGQEEEQEAAGEGRNQKLRGEDDYNMDENEAESETDKQAALAGNDRNIDVFNVED
QKRDTINLLDQREKRNHTL

Host

Rabbit

Reactivity

Human

Quality Control Testing

Antibody reactive against mammalian transfected lysate.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — GOLM1

Entrez GeneID [51280](#)

GeneBank Accession# [NM_016548.2](#)

Protein Accession# [NP_057632.2](#)

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](#)