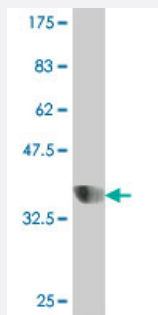


GOLM1 polyclonal antibody (A01)

Catalog # H00051280-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37.11 kDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant GOLM1.
Immunogen	GOLM1 (NP_057632, 302 a.a. ~ 401 a.a) partial recombinant protein with GST tag.
Sequence	VQAALSVSQENPEMEGPERDQLVIPDGQEEEQEAAGEGRNQKLRGEDDYNMDENEAESD KQAALAGNDRNIDVFNVEDQKRDTINLLDQREKRNHTL
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.11 kDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — GOLM1

Entrez GeneID [51280](#)

GeneBank Accession# [NM_016548](#)

Protein Accession# [NP_057632](#)

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](#)