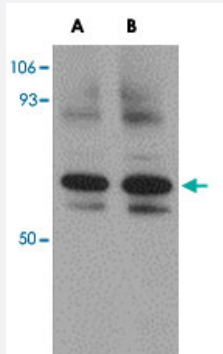


GOLM1 polyclonal antibody

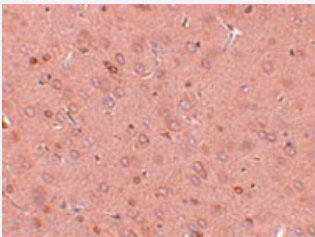
Catalog # PAB16846 Size 100 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis of GOLM1 in rat brain tissue lysate with GOLM1 polyclonal antibody (Cat # PAB16846) at (A) 0.25 and (B) 0.5 ug/mL .



Immunohistochemistry

Immunohistochemical staining of rat brain tissue with 2.5 ug/mL GOLM1 polyclonal antibody (Cat # PAB16846).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of GOLM1.
Immunogen	A synthetic peptide corresponding to internal region 18 amino acids of human GOLM1.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Recommend Usage	Western Blot (0.25-0.5 ug/mL) The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

Western blot analysis of GOLM1 in rat brain tissue lysate with GOLM1 polyclonal antibody (Cat # PAB16846) at (A) 0.25 and (B) 0.5 ug/mL .

- Immunohistochemistry

Immunohistochemical staining of rat brain tissue with 2.5 ug/mL GOLM1 polyclonal antibody (Cat # PAB16846).

- Enzyme-linked Immunoabsorbent Assay

Gene Info — GOLM1

Entrez GeneID	51280
Protein Accession#	EAW62705
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](#)