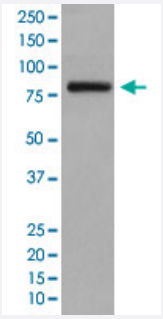
GOLM1 monoclonal antibody, clone EEA-7

Catalog # MAB20102 Size 100 uL

Applications



Western Blot (Cell lysate)

Western Blot analysis of LnCaP cell lysate with GOLM1 monoclonal antibody, clone EEA-7 (Cat # MAB20102).

Specification

Product Description	Rabbit monoclonal antibody raised against synthetic peptide of human GOLM1.
Immunogen	A synthetic peptide corresponding to human GOLM1.
Host	Rabbit
Theoretical MW (kDa)	45.333
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Flow Cytometry Immunocytochemistry (1:50-1:200) Immunofluorescence (1:50-1:200) Immunohistochemistry (1:50-1:200) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.

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Storage Buffer	In PBS, 150 mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide).
Storage Instruction	Store at -20°C for one year. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for a longer time. 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

- Immunohistochemistry
- Immunofluorescence
- Immunocytochemistry
- Flow Cytometry
- Western Blot (Cell lysate)

  Western Blot analysis of LnCaP cell lysate with GOLM1 monoclonal antibody, clone EEA-7 (Cat # MAB20102).

Gene Info — GOLM1

Entrez GeneID	51280
Protein Accession#	Q8NBJ4
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

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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

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