

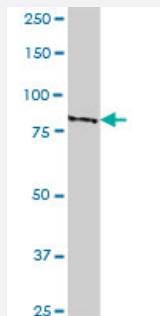
MaxPab®

GLE1L purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00002733-B01P

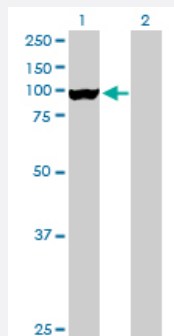
Size 50 ug

Applications



Western Blot (Tissue lysate)

GLE1L MaxPab polyclonal antibody. Western Blot analysis of GLE1L expression in human liver.



Western Blot (Transfected lysate)

Western Blot analysis of GLE1L expression in transfected 293T cell line by GLE1L MaxPab polyclonal antibody.

Lane 1: GLE1L transfected lysate(76.78 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human GLE1L protein.

Immunogen

GLE1L (AAH30012, 1 a.a. ~ 698 a.a) full-length human protein.

Sequence	MPSEGRCWETLKALRSSDKGRLCYYRDWLLRREDVLEECMSLPKLSSYSGWVVEHVLPHMQE NQPLSETSPSSTSASALDQPSFVPKSPDASSAFSPASPATPNGTKGKDESQHTESMVLQSSRGI KVEDCVRMYELVHRMKGTEGLRLWQEEQERKVQALSEMASEQLKRFDEWKELKQHKEFQDLR EVMEKSSREALGHQEKLKAEHRHRAKILNLKREAEQQRVKQAEQERLRKEEGQIRLRALYALQE EMLQLSQQLDASEQHKALLKVDLAAFQTRGNQLCSLISGIIIRASSESSYPTAESQAEAERALREM RDLLMNLGQEITRACEDKRRQDEEEAQVKLQEAQMQQGPEAHKEPPAPSQGGPGKQNEIDLQV KVQDITMQWYQQLQDASMQCVLTFEGLTNSKDSQAKKIKMDLQKAATIPVSQISTAGSKLKEIFDK IHLLSGKPVQSGGRSVSVTLNPQGLDFVQYKLAIEKFVKQGEEEVASHHEAAFPIAVVASGWEL HPRVGDILAHHLHKKCPYSVPFYPTFKEGMALEDYQRMGLGYQVKDSKVEQQDNFLKRMSGMIRLY AAIQLRWPYGNQQEIHPHGLNHGWRWLAQILNMEPLSDVTATLLFDFLEVCGNALMKQYQVQFW KMLILKEDYFPRIEAITSSGQMGSFIRLKQFLEKCLQHKDIPVPKGFLTSSFWRS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (82); Rat (83)
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.

Applications

- Western Blot (Tissue lysate)

GLE1L MaxPab polyclonal antibody. Western Blot analysis of GLE1L expression in human liver.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of GLE1L expression in transfected 293T cell line by GLE1L MaxPab polyclonal antibody.

Lane 1: GLE1L transfected lysate(76.78 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — GLE1

Entrez GeneID

[2733](#)

GeneBank Accession#

[BC030012](#)

Protein Accession#	AAH30012
Gene Name	GLE1
Gene Alias	GLE1L, LCCS, LCCS1, hGLE1
Gene Description	GLE1 RNA export mediator homolog (yeast)
Omim ID	603371
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a predicted 75-kDa polypeptide with high sequence and structure homology to yeast Gle1p, which is nuclear protein with a leucine-rich nuclear export sequence essential for poly(A)+RNA export. Inhibition of human GLE1L by microinjection of antibodies against GLE1L in HeLa cells resulted in inhibition of poly(A)+RNA export. Immunofluorescence studies show that GLE1L is localized at the nuclear pore complexes. This localization suggests that GLE1L may act as a terminal step in the export of mature RNA messages to the cytoplasm. Two alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
Other Designations	GLE1 RNA export mediator homolog GLE1 RNA export mediator-like GLE1-like, RNA export mediator OTTHUMP00000022280 OTTHUMP00000022281

Disease

- [Tobacco Use Disorder](#)