

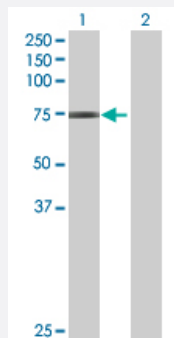
MaxPab®

GNL1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00002794-B01P

Size 50 ug

Applications

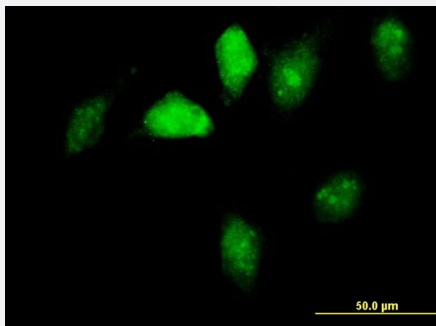


Western Blot (Transfected lysate)

Western Blot analysis of GNL1 expression in transfected 293T cell line ([H00002794-T01](#)) by GNL1 MaxPab polyclonal antibody.

Lane 1: GNL1 transfected lysate(66.77 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to GNL1 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human GNL1 protein.

Immunogen

GNL1 (NP_005266.2, 1 a.a. ~ 607 a.a) full-length human protein.

Sequence	MPRKPFPSVKQKKQLQDKRERKRGLQDGLRSSNSRSGSRERREEQTDTS DGESVTHHIRRL NQQPSQGLGPRGYDPNRYRLHFERDSREEVERRKRAAREQVLQPVSAELLELDIREVYQPGSVL DFPRRPPWSYEMSKEQLMSQEERSFQDYLGKIHGAYSSEKLSYFEHNLETWRQLWRVLEMSDIV LLITDIRHPVVNFPPALYEYVTGELGLALVLVLNKVDLAPPALVVAWKHYFHQHPQLHVVLFTSFP RDPRTQPDPSSVLKKSRRRGRGWTRALGPEQLLRACEAITVGKVDLSSWREKIARDVAGATWG NGSGEEEEEEEDGPAVLVEQQTDSAMEPTGPTQERYKDGVTIGCVGFPNVGKSSLINGLVGRKV VSVSRTPGHTRYFQTYFLTPSVKLCDCPGLIFPSLLPRQLQVLGYPYIAQIQEPYTAVGYLASRIPV QALLHLRHPEAEDPSAEHPWCAWDICEAWAEKRGYKTAKAARNDDVYRAANSLRLAVDGRSLSL CFHPPGYSEQKGTWESHPETTELVLQGRVGPAGDEEEEEEEELSSSCEEEGEEDRDADEEG EGDEETPTSAPGSSLAGRNPYALLGEDEC
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (95); Rat (96)
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](#)

- Immunofluorescence

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Gene Info — GNL1

Entrez GeneID	2794
GeneBank Accession#	NM_005275.2
Protein Accession#	NP_005266.2
Gene Name	GNL1

Gene Alias	HSR1
Gene Description	guanine nucleotide binding protein-like 1
Omim ID	143024
Gene Ontology	Hyperlink
Gene Summary	The GNL1 gene, identified in the human major histocompatibility complex class I region, shows a high degree of similarity with its mouse counterpart. The GNL1 gene is located less than 2 kb centromeric to HLA-E, in the same transcriptional orientation. GNL1 is telomeric to HLA-B and HLA-C . [provided by RefSeq
Other Designations	GTP-binding protein HSR1 GTP-binding protein OTTHUMP00000029186 guanine nucleotide binding protein-like 1; HSR1 GTP-binding protein

Disease

- [Genetic Predisposition to Disease](#)
- [Lupus Erythematosus](#)
- [Spondylitis](#)