

Goat Anti-Dpm1 (mouse) Antibody

Peptide-affinity purified goat antibody Catalog # AF1338a

Specification

Goat Anti-Dpm1 (mouse) Antibody - Product Information

Application WB

Primary Accession <u>070152.1</u>

Other Accession NP 034202, 13480 (mouse), 296394 (rat)

Reactivity
Predicted
Host
Clonality
Concentration

Rat
Mouse
Goat
Polyclonal
100ug/200ul

Isotype IgG

Goat Anti-Dpm1 (mouse) Antibody - Additional Information

Other Names

DPM1 antibody, dolichyl-phosphate mannosyltransferase polypeptide 1, catalytic subunit antibody, RP23-391M18.1 antibody, Al118379 antibody, Al194292 antibody, OTTMUSP00000017164 antibody, dolichol monophosphate mannose synthase antibody, dolichyl-phosphate mannosyltransferase polypeptide 1 antibody

Format

0.5 mg lgG/ml in Tris saline (20mM Tris pH7.3, 150mM NaCl), 0.02% sodium azide, with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Goat Anti-Dpm1 (mouse) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Goat Anti-Dpm1 (mouse) Antibody - Protein Information

Goat Anti-Dpm1 (mouse) Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

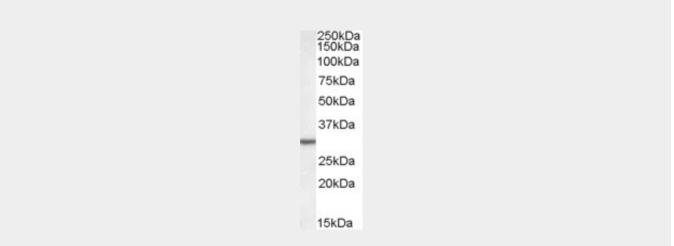
- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry



• Immunofluorescence

- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Goat Anti-Dpm1 (mouse) Antibody - Images



AF1338a (0.05 μ g/ml) staining of Rat Liver lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Goat Anti-Dpm1 (mouse) Antibody - References

Resolution of cell fate decisions revealed by single-cell gene expression analysis from zygote to blastocyst. Guo G, et al. Dev Cell, 2010 Apr 20. PMID 20412781.

Mutually exclusive inactivation of DMP1 and ARF/p53 in lung cancer. Mallakin A, et al. Cancer Cell, 2007 Oct. PMID 17936562.

Antisense transcription in the mammalian transcriptome. Katayama S, et al. Science, 2005 Sep 2. PMID 16141073.

The transcriptional landscape of the mammalian genome. Carninci P, et al. Science, 2005 Sep 2. PMID 16141072.

The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). Gerhard DS, et al. Genome Res, 2004 Oct. PMID 15489334.