

GOAT ANTI-DPM2 (MOUSE) ANTIBODY

SKU: EB08945



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	Dpm2[dolichol-phosphate (beta-D) mannosyltransferase 2 RP23-255P20.5 AW557993 R75484 OTTMUSP00000012854
Accession ID	NP_034203.1
Blocking Peptide	EBP08945
Immunogen	Peptide with sequence C-YVMLKSQKITKKAQ, from the C Terminus of the protein sequence according to NP_034203.1.
Peptide Sequence	C-YVMLKSQKITKKAQ
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Mouse
Mouse Gene ID	13481
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Preliminary experiments gave an approx. 25kDa band in Mouse Eye lysates after 0.02µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 9.4kDa according to NP_034203.1. The 25kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?
Application Type	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)