

GOAT ANTI-MAT2B (ISOFORM 1) ANTIBODY

SKU: EB11612

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

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	Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions	
Synonym / Alias Names	TGR short chain dehydrogenase/reductase family 23E, member 1 SDR23E1 putative protein product of Nbla02999 OTTHUMP00000224294 OTTHUMP00000224275 OTTHUMP00000160917 OTTHUMP00000160916 Nbla02999 MGC12237 methionine adenosyltransferase II, beta methionine adenosyltransferase 2 subunit beta MATIIbeta MAT-II MAT2B MAT II beta dTDP-4-keto-6-deoxy-D-glucose 4-reductase beta regulatory subunit of methionine adenosyltransferase
Accession ID	NP_037415.1
Blocking Peptide	EBP11612
Immunogen	Peptide with sequence REKELSIHFVPGS-C, from the N Terminus of the protein sequence according to NP_037415.1.
Product Comments	This antibody is expected to recognize reported isoform 1 (NP_037415.1) only.
Peptide Sequence	REKELSIHFVPGS-C
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Pig, Cow
Reactive Species	Human
Human Gene ID	27430
Mouse Gene ID	108645
Rat Gene ID	683630
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 37kDa band observed in Human Thymus, Tonsil and Spleen lysates (calculated MW of 37.6kDa according to NP_037415.1). Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

