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GOAT ANTI-LARGE (N-TERMINUS) ANTIBODY

SKU: EB09960

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	LARGE|MDC1D|like-glycosyltransferase|like-acetylglucosaminyltransferase|KIAA0609|acetylglucosaminyltransferase-like protein|acetylglucosaminyltransferase-like 1A
Accession ID	NP_004728.1
Blocking Peptide	EBP09960
Immunogen	Peptide with sequence RYTASSQRERESLE-C, from the N Terminus (near) of the protein sequence according to NP_004728.1.
Product Comments	Reported variants represent identical protein: NP_004728.1, NP_598397.1
Peptide Sequence	RYTASSQRERESLE-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, Cow
Human Gene ID	9215
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 1:32000.
Western Blot	Preliminary experiments gave an approx 125kDa band in Human Kidney, Pancreas and Placenta lysates after 0.5µg/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 88.1kDa according to NP_004728.1. The 125kDa 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

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DOCUMENTS

- Data Sheet