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Datasheet for ABIN1886731
anti-POMGNT1 antibody (AA 98-343)

Overview

Quantity:	100 µL
Target:	POMGNT1
Binding Specificity:	AA 98-343
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This POMGNT1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 98 and 343 of Human POMGNT1
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	POMGNT1
Alternative Name:	POMGNT1 (POMGNT1 Products)
Background:	The protein encoded by this gene is a type II transmembrane protein that resides in the golgi. It participates in O-mannosyl glycosylation, and is specific for alpha linked terminal mannose. Mutations in this gene are associated with muscle-eye-brain (MEB) disease. Alternatively spliced transcript variants have been found for this gene.

Target Details

Molecular Weight:	75 kDa
Gene ID:	55624
NCBI Accession:	NP_060209 , NM_017739

Application Details

Application Notes:	Suggested dilutions: Western blotting: 1.500-1.3000 Immunohistochemistry: 1.50-1.500 Immunofluorescence: 1.100-1.200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.1 M Tris-buffered saline with 10 % Glycerol (pH 7.0).0.01 % Thimerosal was added as a preservative.
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	Biohazard Informations: This product contains thimerosal which is hazardous.
Storage:	4 °C/-20 °C
Storage Comment:	Store at -20 °C for long term preservation (recommended). Store at 4 °C for short term use.