

Datasheet for ABIN2459062

anti-POMT2 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	POMT2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This POMT2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human POMT2.
Purification:	Antibody is purified by peptide affinity chromatography method.

Target Details

Target:	POMT2
Alternative Name:	POMT2 (POMT2 Products)
Background:	<p>POMT2 is an integral membrane protein of the endoplasmic reticulum (ER) that shares significant sequence similarity with a family of protein O-mannosyltransferases of <i>S. cerevisiae</i>. POMT2 encodes an integral membrane protein of the endoplasmic reticulum (ER) that shares significant sequence similarity with a family of protein O-mannosyltransferases of <i>S. cerevisiae</i>. For additional background information, see POMT1 (MIM 607423).</p>

Target Details

Molecular Weight:	84 kDa
Gene ID:	29954
NCBI Accession:	NP_037514
UniProt:	Q9UKY4

Application Details

Application Notes:	POMT2 antibody can be used for detection of POMT2 by ELISA at 1:312500. POMT2 antibody can be used for detection of POMT2 by western blot at 1 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL.
Concentration:	1 mg/mL
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store POMT2 antibody at -20 °C.



Western Blotting

Image 1.