



[Go to Product page](#)

Datasheet for ABIN6738287
anti-POMT2 antibody (AA 434-483)

1 Image

Overview

Quantity:	100 µL
Target:	POMT2
Binding Specificity:	AA 434-483
Reactivity:	Human, Mouse, Rat, Rabbit, Dog, Zebrafish (Danio rerio), Guinea Pig, Horse, Monkey, Pig, Bat, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This POMT2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa434-483 of human POMT2 (Q9UKY4, NP_037514). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Elephant, Panda, Dog, Bat, Rabbit, Horse, Pig, Guinea pig, Zebra finch, Chicken (100%), Galago, Bovine, Opossum, Platypus, Lizard (92%), Stickleback, Zebrafish (84%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human POMT2
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Rabbit, Horse, Guinea pig, Chicken (100%) Bovine (92%) Zebrafish (84%).

Product Details

Purification: Immunoaffinity purified

Target Details

Target: POMT2

Alternative Name: POMT2 ([POMT2 Products](#))

Background: Name/Gene ID: POMT2

Synonyms: POMT2, LGMD2N, MDDGC2, MDDGB2, MDDGA2

Gene ID: 29954

NCBI Accession: [NP_037514](#)

UniProt: [Q9UKY4](#)

Application Details

Application Notes: Approved: WB

Usage: ELISA titer using peptide based assay: 1:312500. Western Blot: Suggested dilution at 1 μ g/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Distilled Water.

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Handling

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images



Image 1.