

CAB5039

Product Information

Product SKU: CAB5039	Gene ID: 84061	Size: 20uL, 100uL
Clone No: -	Host Species: Rabbit	Reactivity: Human

Additional Information

Observed MW: 50kDa	Conjugate: Unconjugated
Calculated MW: 38kDa	Isotype: IgG

Immunogen Information

Background: This gene encodes a ubiquitously expressed magnesium cation transporter protein that localizes to the cell membrane. This protein also associates with N-oligosaccharyl transferase and therefore may have a role in N-glycosylation. Mutations in this gene cause a form of X-linked intellectual disability (XLID). This gene may have multiple in-frame translation initiation sites, one of which would encode a shorter protein with an N-terminus containing a signal peptide at amino acids 1-29.

Recommended Dilution: WB, 1:500 - 1:1000

Synonyms: IAP; XMEN; MRX95; OST3B; CDG1CC; PRO0756; SLC58A1; bA217H1.1; MAGT1

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 60-220 of human MAGT1 (NP_115497.4).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.