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GBA2 Protein (Myc-DYKDDDDK Tag)



Image



Go to Product page

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20 μg
GBA2
Human
HEK-293 Cells
Recombinant
This GBA2 protein is labelled with Myc-DYKDDDDK Tag.
Antibody Production (AbP), Standard (STD)
 Recombinant human Beta-glucosidase 2 protein expressed in HEK293 cells. Produced with end-sequenced ORF clone
> 80 % as determined by SDS-PAGE and Coomassie blue staining
GBA2
beta-Glucosidase 2 (GBA2 Products)
This gene encodes a microsomal beta-glucosidase that catalyzes the hydrolysis of bile acid 3-O-glucosides as endogenous compounds. Studies to determine subcellular localization of this protein in the liver indicated that the enzyme was mainly enriched in the microsomal fraction where it appeared to be confined to the endoplasmic reticulum. This putative transmembrane protein is thought to play a role in carbohydrate transport and metabolism.

Target Details

Molecular Weight:	104.5 kDa
NCBI Accession:	NP_065995

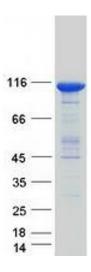
Application Details

Application Notes:	Recombinant human proteins can be used for:
	Native antigens for optimized antibody production
	Positive controls in ELISA and other antibody assays
Comment:	The tag is located at the C-terminal.
Restrictions:	For Research Use only

Handling

Concentration:	50 μg/mL
Buffer:	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
Storage:	-80 °C
Storage Comment:	Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

Images



Western Blotting

Image 1. Validation with Western Blot