

Product Information

Product SKU:	CAB7233	Gene ID:	7355	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	Refer to figures	Conjugate:	Unconjugated
Calculated MW:	41kDa	Isotype:	IgG

Immunogen Information

**Background:** This gene encodes a member of the nucleotide-sugar transporter family. The encoded protein is a multi-pass membrane protein. It transports UDP-galactose from the cytosol into Golgi vesicles, where it serves as a glycosyl donor for the generation of glycans. Mutations in this gene cause congenital disorder of glycosylation type II<sub>m</sub> (CDG2M). Multiple alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.

Recommended Dilution:	IF/ICC, 1:50 - 1:200
Synonyms:	UGT; CDGX; UGAT; UGT1; UGT2; UGTL; CDG2M; UGALT; UDP-Gal-Tr; SLC35A2
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-242 of human SLC35A2 (NP_001027460.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.