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Datasheet for ABIN5517631  
**anti-SLC35A2 antibody (C-Term)**

## Overview

Quantity:	100 µL
Target:	SLC35A2
Binding Specificity:	C-Term
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC35A2 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of mouse SLC35A2
Sequence:	GAAKAIASAS ASASGPCVHQ QPPGQPPPPQ LSSHRGDLIT EPFLPKLLTK
Purification:	Affinity purified

## Target Details

Target:	SLC35A2
Alternative Name:	SLC35A2 ( <a href="#">SLC35A2 Products</a> )
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

## Target Details

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.

Alias Symbols: UGT, CDGX, UGAT, UGT1, UGT2, UGTL, CDG2M, UGALT, UDP-Gal-Tr,

Protein Size: 393

Gene ID: 7355

NCBI Accession: [NM\\_078484](#), [NP\\_001027460](#)

UniProt: [A2AER4](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.