

DNAxPAb

Hard-to-Find
Antibody

SLC35D2 DNAxPab

Catalog # H00011046-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human SLC35D2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)
[Protocol Download](#)
- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — SLC35D2

Entrez GeneID	11046
GeneBank Accession#	BC100278.1
Protein Accession#	AAI00279.1
Gene Name	SLC35D2
Gene Alias	HFRC1, MGC117215, MGC142139, SQV7L, UGTrel8, hfrc
Gene Description	solute carrier family 35, member D2
Omim ID	609182
Gene Ontology	Hyperlink
Gene Summary	Nucleotide sugars, which are synthesized in the cytosol or the nucleus, are high-energy donor substrates for glycosyltransferases located in the lumen of the endoplasmic reticulum and Golgi apparatus. Translocation of nucleotide sugars from the cytosol into the lumen compartment is mediated by specific nucleotide sugar transporters, such as SLC35D2 (Suda et al., 2004 [PubMed 15082721]).[supplied by OMIM]
Other Designations	OTTHUMP00000021719 UDP-N-acetylglucosamine transporter fringe connection