

DNAxPAb

Hard-to-Find
Antibody

SLC35B2 DNAxPab

Catalog # H00347734-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human SLC35B2 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 — SLC35B2

Entrez GeneID	347734
GeneBank Accession#	NM_178148.1
Protein Accession#	NP_835361.1
Gene Name	SLC35B2
Gene Alias	PAPST1, SLL, UGTrel4
Gene Description	solute carrier family 35, member B2
Omim ID	610788
Gene Ontology	Hyperlink
Gene Summary	Sulfotransferases (e.g., SULT4A1; MIM 608359) use an activated form of sulfate, 3-prime-phosphoadenosine 5-prime-phosphosulfate (PAPS), as a common sulfate donor for sulfation of glycoproteins, proteoglycans, and glycolipids in the endoplasmic reticulum and Golgi apparatus. SLC35B2 is located in the microsomal membrane and transports PAPS from the cytosol, where it is synthesized, into the Golgi lumen (Kamiyama et al., 2003 [PubMed 12716889]).[supplied by OMIM]
Other Designations	3'-phosphoadenosine 5'-phosphosulfate transporter OTTHUMP00000016513 OTTHUMP00000016514 OTTHUMP00000039875 solute carrier family 35 member B2 variant 2

Disease

- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Occupational Diseases](#)