

S35D1 rabbit pAb

Catalog_no :	AN3114
Applications :	WB
Reactivity :	Human
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	SLC35D1 KIAA0260 UGTREL7
Protein_name :	S35D1
Humangene_id :	23169
Humanswissprot_no :	Q9NTN3
Immunogen :	Synthesized peptide derived from human S35D1
Specificity :	This antibody detects endogenous levels of S35D1 at Human
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.72% sodium azide.
Source :	Rabbit
Dilution :	WB 1:500-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	UDP-glucuronic acid/UDP-N-acetylgalactosamine transporter (UDP-GlcA/UDP-GalNAc transporter) (Solute carrier family 35 member D1) (UDP-galactose transporter-related protein 7) (UGTrel7)
Molecular Weight :	38KD
Background :	Glycosylation of cellular glycoconjugates occurs in the endoplasmic reticulum (ER) and Golgi compartment, and requires transport of nucleotide sugars from the cytosol into the lumen of the ER and Golgi by specific transporters. The protein encoded by this gene resides in the ER, and transports both UDP-glucuronic acid (UDP-GlcA) and UDP-N-acetylgalactosamine (UDP-GalNAc) from the cytoplasm to the ER lumen. It may participate in glucuronidation and/or chondroitin sulfate biosynthesis. Mutations in this



gene are associated with Schneckenbecken dysplasia.[provided by RefSeq, Sep 2009],