Datasheet for ABIN5516551
anti-SLC35B2 antibody (N-Term)

Overview

Quantity:	100 μL
Target:	SLC35B2
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC35B2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human SLC35B2
Sequence:	LLVQYFRRKN YLETGRGLCF PLVKACVFGN EPKASDEVPL APRTEAAETT
Characteristics:	This is a rabbit polyclonal antibody against SLC35B2. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	SLC35B2
Alternative Name:	SLC35B2 (SLC35B2 Products)
Background:	Sulfotransferases use an activated form of sulfate, 3-prime-phosphoadenosine 5-prime-

Target Details

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.

Alias Symbols: SLC35B2, PAPST1, PSEC0149,

Protein Interaction Partner: UBC, CLN3,

Protein Size: 383

Gene ID:	347734
Pathways:	Glycosaminoglycan Metabolic Process, Ribonucleoside Biosynthetic Process

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.