



[Go to Product page](#)

Datasheet for ABIN523144
anti-HS2ST1 antibody (AA 1-229)

2 Images

Overview

Quantity:	50 µL
Target:	HS2ST1
Binding Specificity:	AA 1-229
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This HS2ST1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human HS2ST1 protein.
Immunogen:	HS2ST1 (AAH25990.1, 1 a.a. ~ 229 a.a) full-length human protein.
Sequence:	MGLLRIMMPP KLQLLAVVAF AVAMLFLENQ IQKLEESRSK LERAIARHEV REIEQRHTMD GPRQDATLDE EEDMVIIYNR VPKTASTSFT NIAYDLCASN KYHVLHINTT KNNPVMSLQD QVRFVKNITS WKEMKPGFYH GHVSYLDFAK FGVKKKPIYI NVIRDPIERL VSYYYFLRFG DDYRPLRRR KQGDKKTFDE CVAEGGSDCA PEKLWLQIPF FCGHSSECW
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	HS2ST1
---------	--------

Target Details

Alternative Name: HS2ST1 ([HS2ST1 Products](#))

Background: Full Gene Name: heparan sulfate 2-O-sulfotransferase 1
Synonyms: FLJ11317,KIAA0448,MGC131986,dJ604K5.2

Gene ID: 9653

Pathways: [Glycosaminoglycan Metabolic Process](#), [Tube Formation](#), [SARS-CoV-2 Protein Interactome](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: No additive

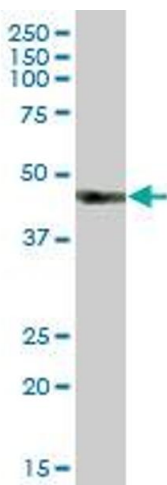
Preservative: Without preservative

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

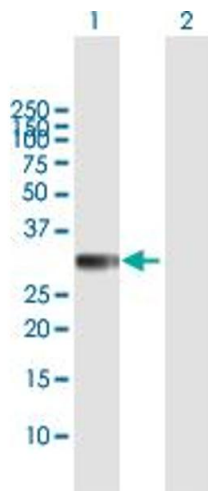
Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. HS2ST1 MaxPab polyclonal antibody. Western Blot analysis of HS2ST1 expression in human liver.



Western Blotting

Image 2. Western Blot analysis of HS2ST1 expression in transfected 293T cell line by HS2ST1 MaxPab polyclonal antibody.

Lane 1: HS2ST1 transfected lysate(25.19 KDa).

Lane 2: Non-transfected lysate.