

Datasheet for ABIN544013  
**anti-HS2ST1 antibody (N-Term)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	400 µL
Target:	HS2ST1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HS2ST1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of HS2ST1.
Immunogen:	A synthetic peptide (conjugated with KLH) corresponding to N-terminus of human HS2ST1.
Cross-Reactivity:	Human

## Target Details

Target:	HS2ST1
Alternative Name:	HS2ST1 / 2OST ( <a href="#">HS2ST1 Products</a> )
Gene ID:	9653
Pathways:	<a href="#">Glycosaminoglycan Metabolic Process</a> , <a href="#">Tube Formation</a> , <a href="#">SARS-CoV-2 Protein Interactome</a>

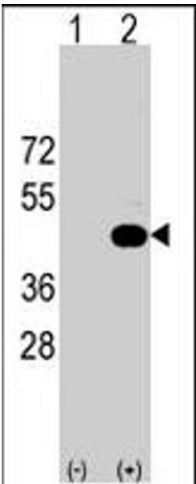
## Application Details

Application Notes:	Western Blot (1:1000) Immunohistochemistry (1:50-100) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	In PBS (0.09 % sodium azide)
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:	4 °C,-20 °C
Storage Comment:	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

## Images



### Western Blotting

**Image 1.** Western blot analysis of HS2ST1 (arrow) using rabbit HS2ST1 polyclonal antibody . 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected with the HS2ST1 gene (Lane 2) (Origene Technologies).



#### Immunohistochemistry

**Image 2.** Formalin-fixed and paraffin-embedded human brain tissue reacted with HS2ST1 polyclonal antibody , which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.