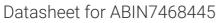
antibodies - online.com







anti-HS3ST2 antibody



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Overview		
Quantity:	100 μL	
Target:	HS3ST2	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This HS3ST2 antibody is un-conjugated	
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))	
Product Details		
Immunogen:	Recombinant protein encompassing a sequence within the center region of human HS3ST2.	
	The exact sequence is proprietary.	
Isotype:	IgG	
Cross-Reactivity:	Human	
Purification:	Purified by antigen-affinity chromatography.	
Target Details		
Target:	HS3ST2	
Alternative Name:	heparan sulfate-glucosamine 3-sulfotransferase 2 (HS3ST2 Products)	
Background:	Synonyms: heparan sulfate-glucosamine 3-sulfotransferase 2 , 30ST2 , 30ST2	
	Background: Heparan sulfate biosynthetic enzymes are key components in generating a myriad	
	of distinct heparan sulfate fine structures that carry out multiple biologic activities. The enzyme	

Target Details

	encoded by this gene is a member of the heparan sulfate biosynthetic enzyme family. It is a type II integral membrane protein and possesses heparan sulfate glucosaminyl 3-0-	
	sulfotransferase activity. This gene is expressed predominantly in brain and may play a role in	
	the nervous system. [provided by RefSeq]	
Molecular Weight:	42 kDa	
Gene ID:	9956	
UniProt:	Q9Y278	
Pathways:	Glycosaminoglycan Metabolic Process	
Application Details		

Application Notes:	WB: 1:500-1:3000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined	
	by the researcher. Not tested in other applications.	
Comment:	Positive Control: A431	
Restrictions:	For Research Use only	

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	1XPBS (pH 7), 1 % BSA, 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.