.-online.com antibodies

Datasheet for ABIN7116690 anti-SGSH antibody



Quantity: Target:	100 μg SGSH Human, Rat, Mouse
Target:	
	Human Rat Mouse
Reactivity:	
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SGSH antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA
Product Details	
Immunogen:	N-sulfoglucosamine sulfohydrolase
lsotype:	lgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE
Target Details	

Target:	SGSH
Alternative Name:	SGSH (SGSH Products)
Background:	Synonyms:HSS Background:This gene encodes one of several enzymes involved in the lysosomal degradation of heparan sulfate. Mutations in this gene are associated with Sanfilippo syndrome A, one type of the lysosomal storage disease mucopolysaccaridosis III,
	which results from impaired degradation of heparan sulfate. Transcripts of varying sizes have

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/2 | Product datasheet for ABIN7116690 | 09/09/2023 | Copyright antibodies-online. All rights reserved.

Target Details

	been reported but their biological validity has not been determined.
Molecular Weight:	57 kDa
Gene ID:	6448
UniProt:	P51688
Pathways:	Glycosaminoglycan Metabolic Process
Application Details	
Application Notes:	WB: 1:500 - 1:2000, IHC: 1:50 - 1:100
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3 ,
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:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months