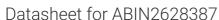
## antibodies .- online.com





## anti-SLC2A8 antibody (AA 461-477)



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Quantity:	100 μg	
Target:	SLC2A8	
Binding Specificity:	AA 461-477	
Reactivity:	Human, Mouse	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This SLC2A8 antibody is un-conjugated	
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (IHC)	
Product Details		
Immunogen:	A synthetic peptide corresponding to a sequence at the C-terminus of mouse Glucose  Transporter 8(461-477aa ETKGRTLEQVTAHFEGR), different from the related rat sequence by one amino acid, and from the related human sequence by two amino acids.	
Isotype:	IgG	
Specificity:	Highest level of expression in placenta and testis. Highly expressed in adult and pubertal testis, but not prepubertal testis. Lower levels of expression in brain, liver, heart, kidney, fat and skeletal muscle.	
Cross-Reactivity (Details):	No cross reactivity with other proteins.	
Purification:	Immunogen affinity purified	

## **Target Details**

Storage:

Storage Comment:

l arget Details		
Target:	SLC2A8	
Alternative Name:	SLC2A8 / GLUT8 (SLC2A8 Products)	
Background:	Name/Gene ID: SLC2A8	
	Subfamily: Sugar transporter	
	Family: Transporter	
	Synonyms: SLC2A8, Glucose transporter type 8, Glucose transporter type X1, GLUT-8, Glucose	
	transporter X1, Glucosetransporter 8, GLUT8, GLUTX1	
Gene ID:	29988	
Application Details		
Application Notes:	Optimal working dilution should be determined by the investigator.	
Comment:	Target Species of Antibody: Mouse	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Reconstitution:	Distilled water	
Concentration:	Lot specific	
Buffer:	Contains 5 mg BSA, 0.9 mg NaCl, 0.2 mg Na2 HPO4, 0.05 mg Thimerosal, 0.05 mg sodium	
	azide per 100 μg antibody.	
Preservative:	Sodium azide, Thimerosal (Merthiolate)	
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND	
	HAZARDOUS SUBSTANCES which should be handled by trained staff only.	

frozen at -20°C for a longer time. Avoid freeze-thaw cycles.

At -20°C for 1 year. After reconstitution, at 4°C for 1 month. It can also be aliquotted and stored

4 °C,-20 °C