

#### Datasheet for ABIN2274910

# anti-GLUT1 antibody (Extracellular, N-Term)



Go to Product page

_						
	V	$\triangle$	r۱	/1	$\triangle$	Λ/
	' V '		ΙV			v v

Quantity:	100 μL
Target:	GLUT1 (SLC2A1)
Binding Specificity:	Extracellular, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GLUT1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA
Product Details	
Immunogen:	15aa peptide from human GLUT 1. Location: ~N-terminus, Extracellular. Species Sequence
Immunogen:	15aa peptide from human GLUT 1. Location: ~N-terminus, Extracellular. Species Sequence Homology: Rabbit - 86%, Porcine, rat - 80%, Bovine, mouse - 73%.
Immunogen:  Isotype:	
	Homology: Rabbit - 86%, Porcine, rat - 80%, Bovine, mouse - 73%.
Isotype:	Homology: Rabbit - 86%, Porcine, rat - 80%, Bovine, mouse - 73%.
Isotype: Cross-Reactivity:	Homology: Rabbit - 86%, Porcine, rat - 80%, Bovine, mouse - 73%.  IgG  Human
Isotype:  Cross-Reactivity:  Cross-Reactivity (Details):	Homology: Rabbit - 86%, Porcine, rat - 80%, Bovine, mouse - 73%.  IgG  Human  Calculated cross reactivity: Hu
Isotype:  Cross-Reactivity:  Cross-Reactivity (Details):  Characteristics:	Homology: Rabbit - 86%, Porcine, rat - 80%, Bovine, mouse - 73%.  IgG  Human  Calculated cross reactivity: Hu  GLUT 1 (Glucose Transporter 1)
Isotype:  Cross-Reactivity:  Cross-Reactivity (Details):  Characteristics:  Purification:	Homology: Rabbit - 86%, Porcine, rat - 80%, Bovine, mouse - 73%.  IgG  Human  Calculated cross reactivity: Hu  GLUT 1 (Glucose Transporter 1)

#### **Target Details**

Alternative Name:	GLUT 1 (SLC2A1 Products)
Pathways:	Sensory Perception of Sound, Dicarboxylic Acid Transport, Warburg Effect

### **Application Details**

Application Notes:	Optimal working conditions should be determined by the investigator.	
Restrictions:	For Research Use only	

## Handling

Format:	Lyophilized
Buffer:	Supplied as a lyophilized powder from PBS, 0.05 % 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:	-20 °C
Storage Comment:	-20°C