

Anti-Glucose Transporter GLUT3 [R05-5D5] Monoclonal Antibody

AGMB02143

Description

This Anti-Glucose Transporter GLUT3 [R05-5D5] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB02143
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	SLC2A3, GLUT3, Solute carrier family 2, facilitated glucose transporter member 3, Glucose transporter type 3, brain, GLUT-3
Applications:	WB
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R05-5D5
Clonality:	Monoclonal Antibody
SwissProt ID:	P11169
Immunogen:	A synthetic peptide of human Glucose Transporter GLUT3
Gene ID:	6515

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: SLC2A3
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 54 kDa, Observed MW: 54 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
 Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:1000-1:5000

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.