



GLUT-1 (ABT333) Mouse mAb

Catalog No	YP-Ab-15177
Isotype	IgG
Reactivity	Human
Applications	IHC
Gene Name	SLC2A1 GLUT1
Protein Name	Choreoathetosis/spasticity episodic (paroxysmal choreoathetosis/spasticity); CSE; DYT17; DYT18; DYT9; EIG12; erythrocyte/brain; Erythrocyte/hepatoma glucose transporter; facilitated glucose transporter member 1; Glucose transporter 1; Glucose transporter type 1; Glucose transporter type 1, erythrocyte/brain; GLUT; GLUT-1; GLUT1; GLUT1DS; GLUTB; GT1; GTG1; Gtg3; GT R1_HUMAN; HepG2 glucose transporter; HTLV; Human T cell leukemia virus (I and II) receptor; MGC141895; MGC141896; PED; RATGTG1; Receptor for HTLV 1 and HTLV 2; SLC2A1; Solute carrier family 2 (facilitated glucose transporter), member 1; Solute carrier family 2; Solute carrier family 2, facilitated glucose transporter member 1
Immunogen	Synthesized peptide derived from human GLUT-1
Specificity	The antibody can specifically recognize human GLUT-1 protein.
Formulation	PBS, pH7.2, 0.03% Porcolin 300, containing stabilizing protein
Source	Monoclonal Mouse IgG1, kappa
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution	IHC-p 1:200-400,
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Choreoathetosis/spasticity episodic (paroxysmal choreoathetosis/spasticity); CSE; DYT17; DYT18; DYT9; EIG12; erythrocyte/brain; Erythrocyte/hepatoma glucose transporter; facilitated glucose transporter member 1; Glucose transporter 1; Glucose transporter type 1; Glucose transporter type 1, erythrocyte/brain; GLUT; GLUT-1; GLUT1; GLUT1DS; GLUTB; GT1; GTG1; Gtg3; GT R1_HUMAN; HepG2 glucose transporter; HTLV; Human T cell leukemia virus (I and II) receptor; MGC141895; MGC141896; PED; RATGTG1; Receptor for HTLV 1 and HTLV 2; SLC2A1; Solute carrier family 2 (facilitated glucose transporter), member 1; Solute carrier family 2; Solute carrier family 2, facilitated glucose transporter member 1
Observed Band	



Cell Pathway	Membranous
Tissue Specificity	Colon carcinoma
Function	
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

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