

Anti-GCK antibody [4G6] (STJ98104)

STJ98104

GENERAL INFORMATION

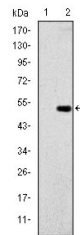
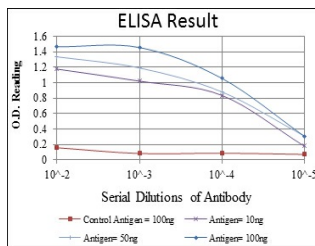
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Hexokinase-4 is suitable for use in Western Blot and ELISA research applications.
Applications	WB, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	4G6
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	2645
Gene Symbol	GCK
Uniprot ID	HXXK4_HUMAN
Immunogen	Purified recombinant fragment of human GCK expressed in E.coli.
Immunogen Region	
Specificity	GCK monoclonal antibody (Hexokinase-4) binds to endogenous Hexokinase-4.
Immunogen Sequence	



Western blot analysis using GCK monoclonal antibody against HEK293 (1) and GCK-hlgGfC transfected HEK293 (2) cell lysate.