

Anti-GCK antibody (250-465) (STJ117253)

STJ117253

GENERAL INFORMATION

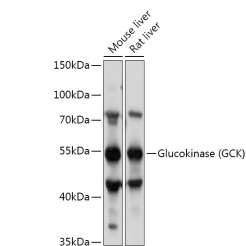
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB: 1:500-1:1000
Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
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	HXK4_HUMAN
Immunogen	
Immunogen Region	250-465
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 250-465 of human Glucokinase (Glucokinase (GCK)) (NP_000153.1).
Immunogen Sequence	RMCVNTWGAFGDSGELDEF LLEYDRLVDESSANPGQQLY EKLIGGKYMGEVLRLVLLRL VDENLLFHGEASEQLRTRGA FETRFVSQVESDTGDRKQIY NILSTLGLRPSTTDCDIVRR ACESVSTRAAHMCSAGLAGV INRMRESRSEDVMRITVGVD GSVYKLHPSFKERFHASVRR LTPSCEITFIEEGSGRGA ALVSAVACKKACMLGQ



Western blot analysis of various lysates using Glucokinase (GCK) Rabbit polyclonal antibody (STJ117253) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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