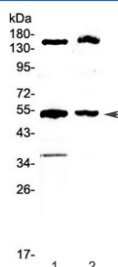


## Glucokinase Antibody / GCK (RQ4053)

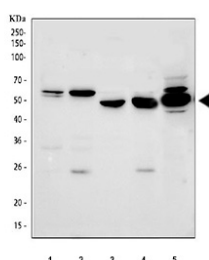
Catalog No.	Formulation	Size
RQ4053	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

**Bulk quote request**

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Mouse, Rat
<b>Format</b>	Antigen affinity purified
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit IgG
<b>Purity</b>	Antigen affinity purified
<b>Buffer</b>	Lyophilized from 1X PBS with 2% Trehalose
<b>UniProt</b>	P35557
<b>Localization</b>	Cytoplasmic, Nuclear
<b>Applications</b>	Western Blot : 0.5-1ug/ml Immunofluorescence : 5ug/ml Direct ELISA : 0.1-0.5ug/ml
<b>Limitations</b>	This Glucokinase antibody is available for research use only.

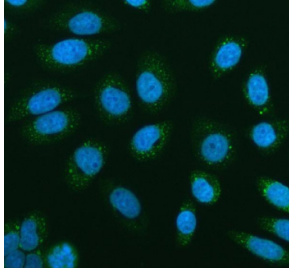


Western blot testing of 1) rat liver and 2) mouse liver lysate with Glucokinase antibody at 0.5ug/ml. Predicted molecular weight ~52 kDa.



Western blot testing of 1) human SH-SY5Y, 2) human Jurkat, 3) rat liver, 4) rat RH35 and 5) mouse HEPA1/6 cell lysate with Glucokinase antibody at 0.5ug/ml. Predicted molecular weight ~52 kDa.





Immunofluorescent staining of FFPE human SiHa cells with Glucokinase antibody (green) and DAPI nuclear stain (blue). HIER: steam section in pH6 citrate buffer for 20 min.