

## Anti-DGKI antibody (960-1040 C-Term) (STJ92703)

STJ92703

### GENERAL INFORMATION

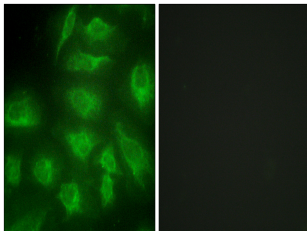
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Diacylglycerol Kinase Iota (960-1040 C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Rat

### PRODUCT PROPERTIES

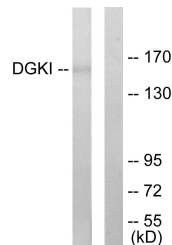
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

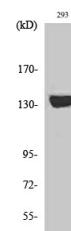
<b>Gene ID</b>	9162
<b>Gene Symbol</b>	DGKI
<b>Uniprot ID</b>	DGKI_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human DGKI at amino acid range 991-1040
<b>Immunogen Region</b>	960-1040 C-Term
<b>Specificity</b>	DGKI polyclonal antibody (Diacylglycerol Kinase Iota) binds to endogenous Diacylglycerol Kinase Iota at the amino acid region 960-1040 C-Term.
<b>Immunogen Sequence</b>	



Immunofluorescence analysis of HeLa cells, using DGKI Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from 293 cells, using DGKI Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using DGK-lota Polyclonal Antibody diluted at 1: 1000

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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