

## Anti-GRK7 antibody (371-420 aa) (STJ93437)

STJ93437

### GENERAL INFORMATION

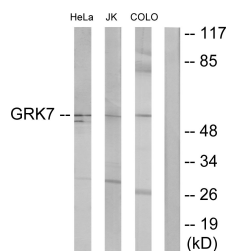
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Rhodopsin kinase GRK7 (371-420 aa) is suitable for use in Western Blot, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB/IF/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Rat/Mouse

### PRODUCT PROPERTIES

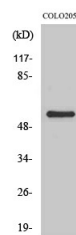
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution Range</b>	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:20000
<b>Formulation</b>	Liquid in PBS containing 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>	131890
<b>Gene Symbol</b>	GRK7
<b>Uniprot ID</b>	GRK7_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the human GRK7 at the amino acid range 371-420
<b>Immunogen Region</b>	371-420 aa
<b>Specificity</b>	GRK 7 Polyclonal Antibody detects endogenous levels of GRK 7 protein.
<b>Immunogen Sequence</b>	



Western blot analysis of lysates from COLO205, Jurkat, and HeLa cells, using GRK7 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using GRK 7 Polyclonal Antibody

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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