

## Anti-FGF22 antibody (71-120 aa) (STJ93063)

STJ93063

### GENERAL INFORMATION

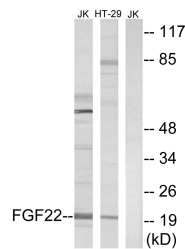
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Fibroblast growth factor 22 (71-120 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB/IHC/IF/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

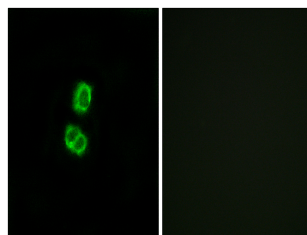
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:40000
<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

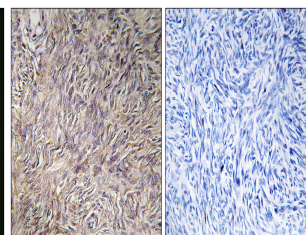
<b>Gene ID</b>	27006
<b>Gene Symbol</b>	FGF22
<b>Uniprot ID</b>	FGF22_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the human FGF22 at the amino acid range 71-120
<b>Immunogen Region</b>	71-120 aa
<b>Specificity</b>	FGF-22 Polyclonal Antibody detects endogenous levels of FGF-22 protein.
<b>Immunogen Sequence</b>	



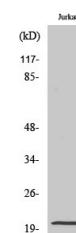
Western blot analysis of lysates from Jurkat and HT-29 cells, using FGF22 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of MCF7 cells, using FGF22 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human ovary tissue, using FGF22 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using FGF-22 Polyclonal Antibody diluted at 1/4 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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