

Anti-FGF22 antibody (40-120 Internal) (STJ93063)

STJ93063

GENERAL INFORMATION

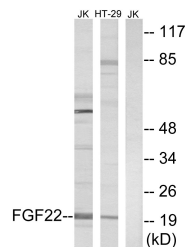
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Fibroblast Growth Factor 22 (40-120 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

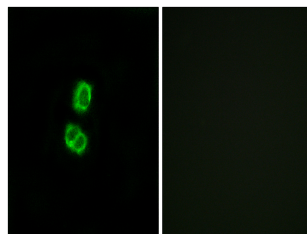
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

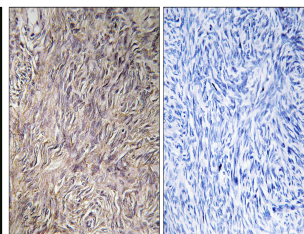
Gene ID	27006
Gene Symbol	FGF22
Uniprot ID	FGF22_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human FGF22 at amino acid range 71-120
Immunogen Region	40-120 Internal
Specificity	FGF22 polyclonal antibody (Fibroblast Growth Factor 22) binds to endogenous Fibroblast Growth Factor 22 at the amino acid region 40-120 Internal.
Immunogen Sequence	



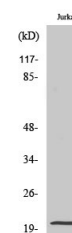
Western blot analysis of lysates from Jurkat and HT-29 cells, using FGF22 Antibody. The lane on the right is blocked with the synthesized peptide.



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: 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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081