

## Anti-FGF18 antibody (C-Term) (STJ96546)

STJ96546

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Fibroblast Growth Factor 18 (C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF-P, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

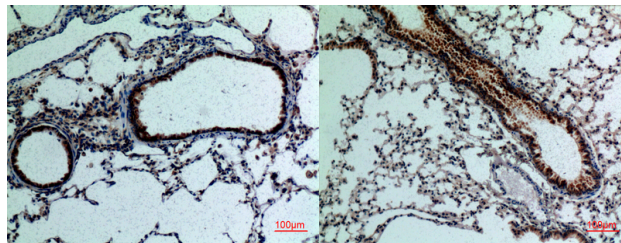
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-300 ELISA 1:20000
<b>Formulation</b>	PBS, 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>	8817
<b>Gene Symbol</b>	FGF18
<b>Uniprot ID</b>	FGF18_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the C-terminal region of human FGF18 at amino acid range 158-207
<b>Immunogen Region</b>	C-Term
<b>Specificity</b>	FGF18 polyclonal antibody (Fibroblast Growth Factor 18) binds to endogenous Fibroblast Growth Factor 18 at the amino acid region C-Term.
<b>Immunogen Sequence</b>	

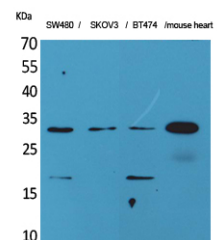


Western blot analysis of lysate from SW480 cells, using FGF18 Antibody.



Immunohistochemical analysis of paraffin-embedded rat-lung, antibody was diluted at 1:100

Immunohistochemical analysis of paraffin-embedded mouse-lung, antibody was diluted at 1:100



Western blot analysis of SW480, SKOV3, BT474, mouse heart cells using FGF-18 Polyclonal Antibody. Secondary antibody was diluted at 1:20000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, InventiBotech, MN, USA).

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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