Anti-FGF18 antibody (158-207 aa) (STJ96546)

STJ96546

GENERAL INFORMATION

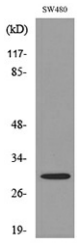
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Fibroblast growth factor 18 (158-207 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications WB/IHC/IF/ELISA
Host/Source Rabbit
Reactivity Human/Mouse/Rat/Sheep

PRODUCT PROPERTIES

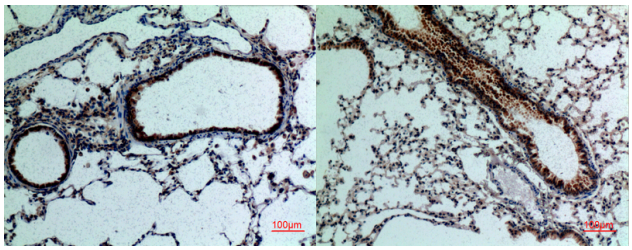
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range WB 1:500-1:2000
IHC-P 1:100-300
ELISA 1:20000
IF 1:50-200
Formulation Liquid in PBS containing 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 8817
Gene Symbol FGF18
Uniprot ID FGF18_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from the C-terminal region of human FGF18 at the amino acid range 158-207
Immunogen Region 158-207 aa
Specificity FGF-18 Polyclonal Antibody detects endogenous levels of FGF-18 protein.
Immunogen Sequence

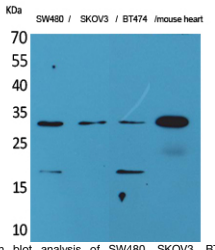


Western blot analysis of lysate from SW480 cells, using FGF18 Antibody.



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, Inventbiotech, MN, USA).

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