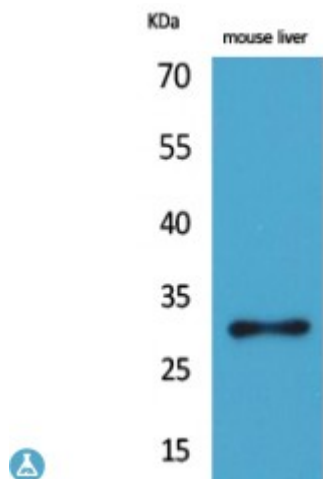


Anti-FGF-5 antibody



Description	Rabbit polyclonal to FGF-5.
Model	STJ96555
Host	Rabbit
Reactivity	Human
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human FGF-5.
Immunogen Region	C-terminal
Gene ID	2250
Gene Symbol	FGF5
Dilution range	WB 1:500-1:2000IHC-P 1:100-300ELISA 1:20000
Specificity	FGF-5 Polyclonal Antibody detects endogenous levels of FGF-5 protein.
Tissue Specificity	Expressed in neonatal brain.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Fibroblast growth factor 5 FGF-5 Heparin-binding growth factor 5 HBGF-5 Smag-82
Molecular Weight	30 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:3683OMIM:165190
Alternative Names	Fibroblast growth factor 5 FGF-5 Heparin-binding growth factor 5 HBGF-5 Smag-82
Function	Plays an important role in the regulation of cell proliferation and cell differentiation. Required for normal regulation of the hair growth cycle. Functions as an inhibitor of hair elongation by promoting progression from anagen, the growth phase of the hair follicle, into catagen the apoptosis-induced regression phase .
Cellular Localization	Secreted

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