

Anti-FGF5 Antibody

Rabbit polyclonal antibody to FGF5

Catalog # AP59551

Product Information

Application	WB
Primary Accession	P12034
Reactivity	Human, Mouse, Rat, Monkey
Host	Rabbit
Clonality	Polyclonal
Calculated MW	29551

Additional Information

Gene ID	2250
Other Names	Fibroblast growth factor 5; FGF-5; Heparin-binding growth factor 5; HBGF-5; Smag-82
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human FGF5. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

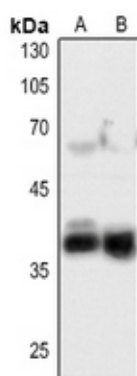
Protein Information

Name	FGF5
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 (By similarity).
Cellular Location	Secreted.
Tissue Location	Expressed in neonatal brain.

Background

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human FGF5. The exact sequence is proprietary.

Images



Western blot analysis of FGF5 expression in mouse liver (A), rat liver (B) whole cell lysates.

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