



# FGF-5 Polyclonal Antibody

Cat No: HR1AP5031

For research use only

## Overview

Product Name	FGF-5 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	30kDa
GeneID?Human?	FGF5
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	FGF5; Fibroblast growth factor 5; FGF-5; Heparin-binding growth factor 5; HBGF-5; Smag-82
Background	<p>fibroblast growth factor 5(FGF5) Homo sapiens The protein encoded by this gene is a member of the fibroblast growth factor (FGF) family. FGF family members possess broad mitogenic and cell survival activities, and are involved in a variety of biological processes, including embryonic development, cell growth, morphogenesis, tissue repair, tumor growth and invasion. This gene was identified as an oncogene, which confers transforming potential when transfected into mammalian cells. Targeted disruption of the homolog of this gene in mouse resulted in the phenotype of abnormally long hair, which suggested a function as an inhibitor of hair elongation. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008],</p>