# ABclonal®

## FGF5 Rabbit pAb

Catalog No.: A9334

## **Basic Information**

#### **Observed MW**

30kDa

### **Calculated MW**

30kDa

## **Category**

Polyclonal Antibody

### **Applications**

WB

## **Cross-Reactivity**

Human

## **Background**

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.

## **Recommended Dilutions**

WB

1:200 - 1:2000

## **Immunogen Information**

**Gene ID** 

**Swiss Prot** 

2250

P12034

## Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

## **Synonyms**

HBGF-5; TCMGLY; Smag-82; FGF5

## **Contact**

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www.abclonal.com

## **Product Information**

Source

Isotype

**Purification** 

Rabbit

IgG

Affinity purification

## Storage

Store at 4°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,pH7.3.