

## FGFR1 NTERMINAL MAB

### FGFR1 Nterminal Monoclonal Antibody

货号: 26386

基因符号: FGFR1, BFGFR, CD331, CEK, FGFR, FLG

描述: FGFR1 Nterminal 小鼠单克隆抗体

背景: The protein FGFR1 is highly conserved between members and throughout evolution. This particular family member of FGFR1 binds both acidic and basic fibroblast growth factors and is involved in limb induction. Mutations of FGFR1 protein have been associated with Pfeiffer syndrome, Jackson-Weiss syndrome, Antley-Bixler syndrome, osteoglophonic dysplasia, squamous cell lung cancer and autosomal dominant Kallmann syndrome.

免疫原: A synthetic peptide from the Nterminal region of FGFR1, human origin.

经过测试的应用: ELISA, WB, IHC

推荐稀释度:

ELISA: 1:1000-1:2000

WB: 1:500-1:1000

IHC: 1:50-1:100

浓度: 1 mg/ml

种属反应性: Mouse

形式: Liquid

克隆性: Monoclonal

亚型: IgG

纯化: Purified from ascites

**Preservative:** No

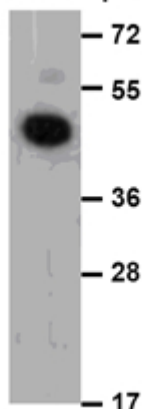
成分: PBS (without  $Mg^{2+}$  and  $Ca^{2+}$ ), pH 7.4, 150 mM NaCl, 50% glycerol

种属反应性: Recognizes N-Termina (22-376aa) and full-length FGFR1 of vertebrates.

储存条件: Store at  $-20^{\circ}C$ . Avoid repeated freezing and thawing

## Western blot:

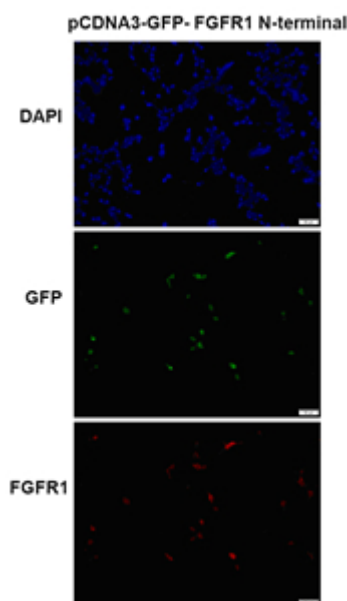
FGFR1 N-terminal protein



WB: anti-FGFR1 N-terminal mAb

Western blot analysis of recombinant FGFR1 N-terminal protein. Purified His-tagged FGFR1 N-terminal protein (22-376aa, 45KD) was blotted with FGFR1 N-terminal monoclonal antibody (货号26386).

## Immunofluorescence:



**Immunofluorescence of cells expressing FGFR1 N-terminal proteins with FGFR1 N-terminal antibody.** HEK293T cells were transfected with pCDNA3-GFP-FGFR1 N-terminal plasmid, then fixed and stained with FGFR1 N-terminal monoclonal antibody (货号26386).