
FGF9 Rabbit pAb

Catalog Number: bs-5906R

Target Protein: FGF9

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000), IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500), ELISA (1:5000-10000)

Reactivity: (predicted:Human, Mouse, Rat, Chicken, Dog)

Predicted MW: 23 kDa

Entrez Gene: 2254

Swiss Prot: P31371

Source: KLH conjugated synthetic peptide derived from human FGF9: 81-180/208.

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: May have a role in glial cell growth and differentiation during development, gliosis during repair and regeneration of brain tissue after damage, differentiation and survival of neuronal cells, and growth stimulation of glial tumors.

PRODUCT SPECIFIC PUBLICATIONS

[IF=11.501] Yang Y et al . Phosphorylation of Msx1 promotes cell proliferation through the Fgf9/18-MAPK signaling pathway during embryonic limb development. Nucleic Acids Res. 2020 Nov 18;48(20):11452-11467. WB ; . 33080014

[IF=1.7] Yi, Shanyong, et al. "Expression of bioactive recombinant human fibroblast growth factor 9 in oil bodies of Arabidopsis thaliana." Protein Expression and Purification (2015). WB ; ="" . 26276471