

Anti-Human/Mouse/Rat FGF6 Polyclonal Antibody
Polyclonal Antibody

Cat.NO.: PA06319

3th Edition

Description: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 displayed oncogenic transforming activity when transfected into mammalian cells. The mouse homolog of this gene exhibits a restricted expression profile predominantly in the myogenic lineage, which suggested a role in muscle regeneration or differentiation.FGF6 (Fibroblast Growth Factor 6) is a Protein Coding gene. Among its related pathways are GPCR Pathway and RET signaling. GO annotations related to this gene include growth factor activity and fibroblast growth factor receptor binding. An important paralog of this gene is FGF4.

Antigen:Synthesized peptide derived from the C-terminal region of human FGF-6.

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution:PBS (pH7.4) containing 1% BSA

Application:This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:Leukemia cell lines with platelet/ megakaryocytic differentiation potential.