

Instruction manual FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

Anti-Human/Mouse/Rat FGF11 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA06483

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. The function of this gene has not yet been determined. The expression pattern of the mouse homolog implies a role in nervous system development. Alternative splicing results in multiple transcript variants. FGF11 (Fibroblast Growth Factor 11) is a Protein Coding gene. Among its related pathways are GPCR Pathway and Phospholipase-C Pathway. GO annotations related to this gene include growth factor activity. An important paralog of this gene is FGF12.

Antigen: Synthesized peptide derived from the Internal region of human FGF-11.

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: Nervous system.

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