

FGF14 rabbit pAb

Cat No.:ES10688

For research use only

Overview

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|--------------------------|---|
| Product Name | FGF14 rabbit pAb |
| Host species | Rabbit |
| Applications | WB;ELISA |
| Species Cross-Reactivity | Human;Mouse;Rat |
| Recommended dilutions | WB 1:500-2000 ELISA 1:5000-20000 |
| Immunogen | Synthesized peptide derived from human protein . at AA range: 10-90 |
| Specificity | FGF14 Polyclonal Antibody detects endogenous levels of protein. |
| Formulation | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Storage | Store at -20°C. Avoid repeated freeze-thaw cycles. |
| Protein Name | Fibroblast growth factor 14 (FGF-14) (Fibroblast growth factor homologous factor 4) (FHF-4) |
| Gene Name | FGF14 FHF4 |
| Cellular localization | Nucleus . |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Clonality | Polyclonal |
| Concentration | 1 mg/ml |
| Observed band | 27kD |
| Human Gene ID | 2259 |
| Human Swiss-Prot Number | Q92915 |
| Alternative Names | |
| 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. A mutation in this gene is associated with autosomal dominant cerebral ataxia. |



Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Jul 2008],

Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night

