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FGF13 Rabbit pAb

Catalog No.: A7895

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Basic Information

Observed MW
28 kDa

Calculated MW
28 kDa

Category
Polyclonal Antibodies

Applications
WB, ELISA

Cross Reactivity
Mouse, Rat

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. This gene is located in a region on chromosome X, which is associated with Borjeson-Forssman-Lehmann syndrome (BFLS), making it a possible candidate gene for familial cases of the BFLS, and for other syndromal and nonspecific forms of X-linked cognitive disability mapping to this region. Alternative splicing of this gene at the 5' end results in several transcript variants encoding different isoforms with different N-termini.

Recommended Dilutions

WB	1:500 - 1:2000

ELISA
Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
2258

Swiss-Prot
Q92913

Immunogen
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms
FGF2; FHF2; DEE90; FHF-2; FGF-13; XLID110; LINC00889; FGF13

Contact

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Product Information

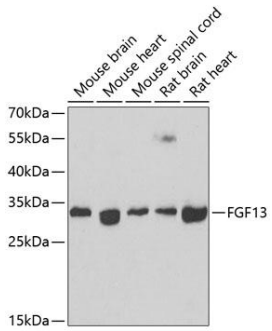
Source
Rabbit

Isotype
IgG

Purity
Affinity purification

Storage
Store at -20℃

Validation Data



Western blot analysis of various lysates using FGF13 Rabbit pAb (A7895) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1: 10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.

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Please visit http://abclonal.com for a complete listing of recommended products.