

# FGF13 antibody

# **Product Information**

Catalog No.:	FNab03090
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	$\geq$ 95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### 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 mental retardation 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.

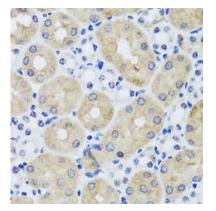
#### **Immunogen** information

Immunogen:	fibroblast growth factor 13
Synonyms:	Fibroblast growth factor 13 (FGF-13) Fibroblast growth factor homologous factor 2 (FHF-2) FGF13 FHF2
Observed MW:	28 kDa
Uniprot ID :	Q92913

# Application



Tested Application: ELISA, IHC, WB Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200 Image:



Immunohistochemistry of paraffin-embedded mouse kidney using FNab03090( FGF13 Antibody) at dilution of 1:50

----55kd ----40kd ----35kd ----25kd Transfected HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab03090( FGF13 Antibody) at dilution of 1:1000