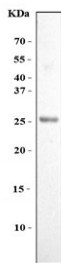


FGF11 Antibody / Fibroblast Growth Factor 11 (RQ6866)

Catalog No.	Formulation	Size
RQ6866	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q92914
Applications	Western Blot : 1-2ug/ml Direct ELISA : 0.1-0.5ug/ml
Limitations	This FGF11 antibody is available for research use only.



Western blot testing of human U-2 OS cell lysate with FGF11 antibody. Predicted molecular weight ~25 kDa.

Description

Fibroblast growth factor 11 also known as FGF11 is a human gene. 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.

Application Notes

Optimal dilution of the FGF11 antibody should be determined by the researcher.

Immunogen

Recombinant human protein (amino acids K12-K183) was used as the immunogen for the FGF11 antibody.

Storage

After reconstitution, the FGF11 antibody can be stored for up to one month at 4°C. For long-term, aliquot and store at -20°C. Avoid repeated freezing and thawing.