

**FGF-11 rabbit pAb****Cat#: orb767152 (Manual)**

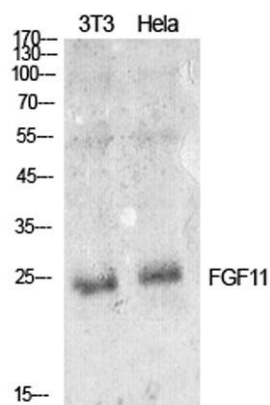
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<b>Product Name</b>	FGF-11 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse;Rat
<b>Recommended dilutions</b>	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the Internal region of human FGF11. AA range:21-70
<b>Specificity</b>	FGF-11 Polyclonal Antibody detects endogenous levels of FGF-11 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide..
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Fibroblast growth factor 11
<b>Gene Name</b>	FGF11
<b>Cellular localization</b>	extracellular region,
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal

<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	25kD
<b>Human Gene ID</b>	2256
<b>Human Swiss-Prot Number</b>	Q92914
<b>Alternative Names</b>	FGF11; FHF3; Fibroblast growth factor 11; FGF-11; Fibroblast growth factor homologous factor 3; FHF-3

### 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. 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. [provided by RefSeq, Jan 2015],



**Western Blot analysis of NIH-3T3, HeLa cells using FGF-11 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000**