

## FGF-16 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A14539	Rabbit	1 mg/ml	23759

<b>Applications</b>	WB,IHC,ELISA
<b>Reactivity</b>	Human,Mouse,Rat
<b>Dilution</b>	WB: 1:500 - 1:2000. IHC: 1:100-1:300. ELISA: 1:20000. Not yet tested in other applications.
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	FGF-16 Polyclonal Antibody detects endogenous levels of FGF-16 protein.
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the Internal region of human FGF16. AA range:141-190
<b>Uniprot No</b>	O43320
<b>Alternative names</b>	FGF16; Fibroblast growth factor 16; FGF-16
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Conjugation</b>	
<b>Background</b>	fibroblast growth factor 16(FGF16) Homo sapiens This gene encodes a member of a family of proteins that are involved in a variety of biological processes, including embryonic development, cell growth, morphogenesis, tissue repair, tumor growth and invasion. This gene is expressed in cardiac cells and is required for proper heart development. Mutation in this gene was also observed in individuals with metacarpal 4-5 fusion. [provided by RefSeq, Mar 2014],
<b>Other</b>	FGF16, Fibroblast growth factor 16

### Product Images:

Application Key:

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WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

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