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FGF18 Antibody - C-terminal region

Rabbit Polyclonal Antibody
Catalog # AI15026

Product Information

Application	WB
Primary Accession	O76093
Other Accession	NM_003862, NP_003853
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine, Sheep
Predicted	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	23989

Additional Information

Gene ID	8817
Alias Symbol	FGF-18, ZFGF5
Other Names	Fibroblast growth factor 18, FGF-18, zFGF5, FGF18
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-FGF18 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	FGF18 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	FGF18
Function	Plays an important role in the regulation of cell proliferation, cell differentiation and cell migration. Required for normal ossification and bone development. Stimulates hepatic and intestinal proliferation.
Cellular Location	Secreted.

References

Hu M.C.-T.,et al.Mol. Cell. Biol. 18:6063-6074(1998).

Ohbayashi N.,et al.J. Biol. Chem. 273:18161-18164(1998).
Deisher T.,et al.Submitted (DEC-1999) to the EMBL/GenBank/DDBJ databases.
Kalnine N.,et al.Submitted (OCT-2004) to the EMBL/GenBank/DDBJ databases.
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.

Images

WB Suggested Anti-FGF18 Antibody Titration: 1.0 µg/ml
Positive Control: ACHN Whole Cell