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FGF17 Antibody (N-Term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21596a

Product Information

Application	WB, E
Primary Accession	O60258
Reactivity	Human, Mouse
Predicted	Rat, Bovine, Canine, Rabbit
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB53059
Calculated MW	24891

Additional Information

Gene ID	8822
Other Names	Fibroblast growth factor 17, FGF-17, FGF17
Target/Specificity	This FGF17 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 78-112 amino acids from human FGF17.
Dilution	WB~~1:2000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	FGF17 Antibody (N-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	FGF17
Function	Plays an important role in the regulation of embryonic development and as signaling molecule in the induction and patterning of the embryonic brain. Required for normal brain development.
Cellular Location	Secreted.

Tissue Location Preferentially expressed in the embryonic brain.

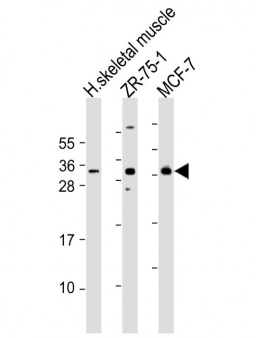
Background

Plays an important role in the regulation of embryonic development and as signaling molecule in the induction and patterning of the embryonic brain. Required for normal brain development.

References

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Clark H.F.,et al.Genome Res. 13:2265-2270(2003).
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Zhang X.,et al.J. Biol. Chem. 281:15694-15700(2006).
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Images



All lanes : Anti-FGF17 Antibody (N-Term) at 1:2000 dilution Lane 1: human skeletal muscle lysates Lane 2: ZR-75-1 whole cell lysates Lane 3: MCF-7 whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 25 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.