

**FGF17 Antibody (N-Term)**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP21596a**

**Specification**

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**FGF17 Antibody (N-Term) - Product Information**

Application	WB,E
Primary Accession	<a href="#">O60258</a>
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	24891

**FGF17 Antibody (N-Term) - 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

**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.

**FGF17 Antibody (N-Term) - 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.

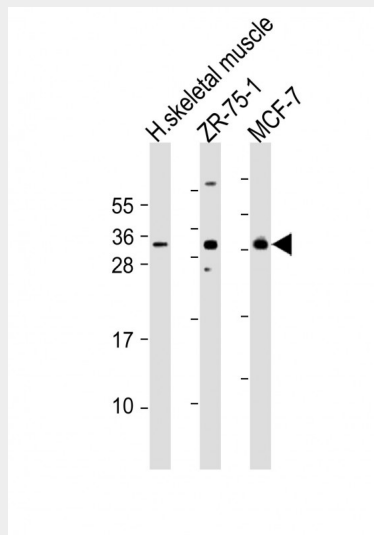
**Tissue Location**

Preferentially expressed in the embryonic brain.

**FGF17 Antibody (N-Term) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**FGF17 Antibody (N-Term) - 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.

**FGF17 Antibody (N-Term) - 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.

**FGF17 Antibody (N-Term) - References**

- Hoshikawa M., et al. *Biochem. Biophys. Res. Commun.* 244:187-191(1998).  
Clark H.F., et al. *Genome Res.* 13:2265-2270(2003).  
Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.  
Zhang X., et al. *J. Biol. Chem.* 281:15694-15700(2006).

Turner N., et al. Nat. Rev. Cancer 10:116-129(2010).