

FGF14 Antibody (C-term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21177a**Specification**

FGF14 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	O92915
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	27702

FGF14 Antibody (C-term) - Additional Information**Gene ID** 2259**Other Names**

Fibroblast growth factor 14, FGF-14, Fibroblast growth factor homologous factor 4, FHF-4, FGF14, FHF4

Target/Specificity

This FGF14 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 207-241 amino acids from the C-terminal region of human FGF14.

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

FGF14 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

FGF14 Antibody (C-term) - Protein Information**Name** FGF14**Synonyms** FHF4

Function Probably involved in nervous system development and function.

Cellular Location

Nucleus.

Tissue Location

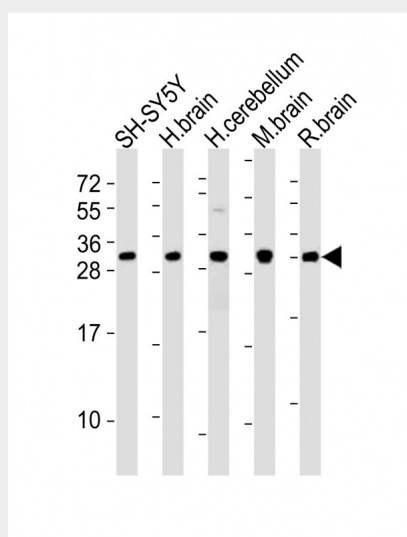
Nervous system.

FGF14 Antibody (C-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](#)

FGF14 Antibody (C-term) - Images



All lanes : Anti-FGF14 Antibody (C-term) at 1:2000 dilution Lane 1: SH-SY5Y whole cell lysates Lane 2: human brain lysates Lane 3: human cerebellum lysates Lane 4: mouse brain lysates Lane 5: rat brain lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 28 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

FGF14 Antibody (C-term) - Background

Probably involved in nervous system development and function.

FGF14 Antibody (C-term) - References

Smallwood P.M.,et al.Proc. Natl. Acad. Sci. U.S.A. 93:9850-9857(1996).
Bonner T.I.,et al.Submitted (NOV-2002) to the EMBL/GenBank/DDBJ databases.

Chumakov I.,et al.Proc. Natl. Acad. Sci. U.S.A. 99:13675-13680(2002).
Dunham A.,et al.Nature 428:522-528(2004).
van Swieten J.C.,et al.Am. J. Hum. Genet. 72:191-199(2003).