

Datasheet for ABIN714500

anti-FGF17 antibody (AA 81-180) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	FGF17
Binding Specificity:	AA 81-180
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FGF17 antibody is conjugated to HRP
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human FGF17
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Sheep, Pig, Horse, Chicken, Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	FGF17
Alternative Name:	FGF17 (FGF17 Products)
Background:	Synonyms: FGF17, FGF-17, FGF 17, Fibroblast growth factor 17, FGF17_HUMAN.

Target Details

Background: FGF17 belongs to the heparin-binding growth factors family. It may be a signaling molecule in the induction and patterning of the embryonic brain and is preferentially expressed in the embryonic brain. There are two named isoforms.

Gene ID: 8822

Pathways: [Fc-epsilon Receptor Signaling Pathway](#), [EGFR Signaling Pathway](#), [Neurotrophin Signaling Pathway](#)

Application Details

Application Notes: IHC-P 1:200-400
IHC-F 1:100-500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months