Rabbit anti-Rat Fibroblast Growth Factor 21 Polyclonal Antibody | anti-FGF21 antibody

Polyclonal Antibody to Fibroblast Growth Factor 21 (FGF21)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142554	**Rabbit**	**Rat**	**Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot**

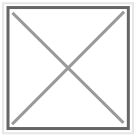
PRODUCT SYNONYMS

Fibroblast Growth Factor 21; Polyclonal Antibody; Polyclonal Antibody to Fibroblast Growth Factor 21 (FGF21); anti-FGF21 antibody

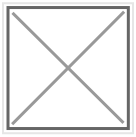
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against FGF21. It has beenselected for its ability to recognize FGF21 in immunohistochemical staining andwestern blotting.
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.25mg/ml (varies by lot)
Applicable Applications for anti-FGF21 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Organism Species	Rattus norvegicus (Rat)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Rat
Immunogen	Recombinant FGF21 (Gly25~Ser208 (Accession # Q8VI80)) expressed in E.coli
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4ºC for frequent use. Aliquot and store at -20ºC for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IHC (Immunohiostchemistry)
DABstainingonIHC-P.Samples:RatTissue



WB (Western Blot)
Western Blot: Sample: Recombinant FGF21, Rat.

NCBI AND UNIPROT INFORMATION

NCBI GI #	18543365

NCBI GeneID	170580
NCBI Accession #	NP_570108.1
NCBI GenBank Nucleotide #	NM_130752.1
UniProt Accession #	Q8VI80
NCBI Official Full Name	fibroblast growth factor 21
NCBI Official Synonym Full Names	fibroblast growth factor 21
NCBI Official Symbol	Fgf21
NCBI Protein Information	fibroblast growth factor 21
UniProt Protein Name	Fibroblast growth factor
UniProt Gene Name	**Fgf21**
UniProt Synonym Gene Names	FGF

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/fibroblast-growth-factor-21-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/142554