

Rabbit anti-Human, Rat FGF22 Polyclonal Antibody | anti-FGF22 antibody

Anti-FGF22 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA261019	Rabbit	Human, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

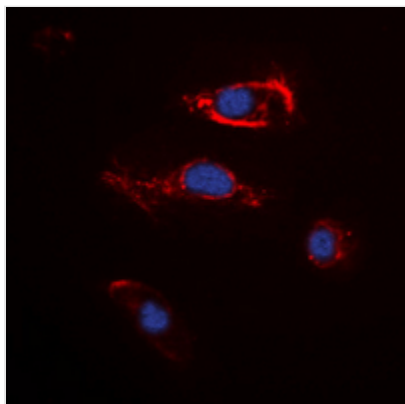
PRODUCT SYNONYMS

FGF22; Polyclonal Antibody; Anti-FGF22 Antibody; Fibroblast growth factor 22; FGF-22; anti-FGF22 antibody

PRODUCT SPECIFICATIONS

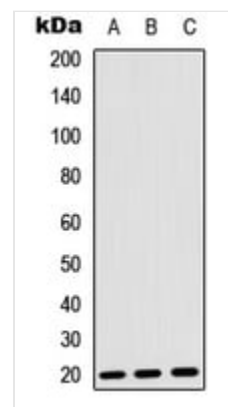
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of FGF22 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	170
Applicable Applications for anti-FGF22 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human FGF22. The exact sequence is proprietary.
Preparation and Storage	Shipped and store at 4 degree C for one year. Do not freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of FGF22 staining in K562 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Western blot analysis of FGF22 expression in K562 (A), MDA-MB231 (B), rat heart (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-FGF22 antibody	Rabbit polyclonal antibody to FGF22
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NCBI AND UNIPROT INFORMATION

NCBI GI #	13626689
NCBI GeneID	27006
UniProt Accession #	Q9HCT0; B2RPH4
Molecular Weight	19,663 Da
NCBI Official Full Name	Fibroblast growth factor 22
NCBI Official Synonym Full Names	fibroblast growth factor 22
NCBI Official Symbol	FGF22
NCBI Protein Information	fibroblast growth factor 22
UniProt Protein Name	Fibroblast growth factor 22
UniProt Gene Name	FGF22
UniProt Synonym Gene Names	FGF-22
UniProt Entry Name	FGF22_HUMAN

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/fgf22-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/261019>