

Rabbit FGF14 Polyclonal Antibody | anti-FGF14 antibody

Rabbit anti-FGF14 Antibody

CATALOG # AAA222266	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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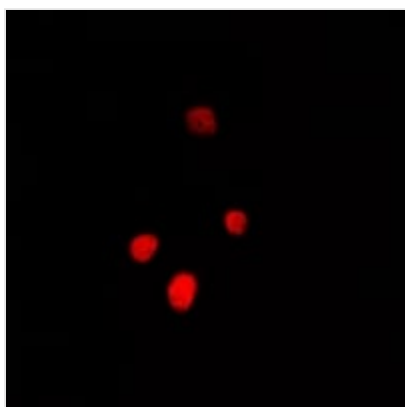
PRODUCT SYNONYMS

FGF14; Polyclonal Antibody; Rabbit anti-FGF14 Antibody; FHF4; Fibroblast growth factor 14; FGF-14; Fibroblast growth factor homologous factor 4; FHF-4; anti-FGF14 antibody

PRODUCT SPECIFICATIONS

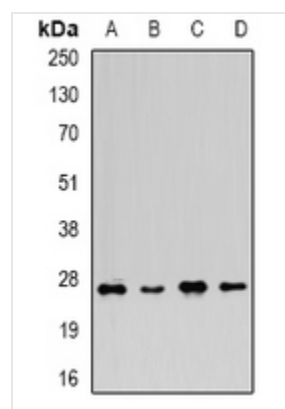
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-FGF14 antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human FGF14
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of FGF14 staining in U2OS 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.



WB (Western Blot)

Western blot analysis of FGF14 expression in U937 (A), mouse brain (B), mouse spleen (C), rat brain (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-FGF14 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4758368
NCBI GeneID	2259
NCBI Accession #	NP_004106.1
NCBI GenBank Nucleotide #	NM_004115.3
UniProt Accession #	Q92915; P70379; Q8R5L7
Molecular Weight	28,462 Da
NCBI Official Full Name	fibroblast growth factor 14 isoform 1A
NCBI Official Synonym Full Names	fibroblast growth factor 14
NCBI Official Symbol	FGF14
NCBI Official Synonym Symbols	FHF4; FHF-4; SCA27; FGF-14
NCBI Protein Information	fibroblast growth factor 14; bA397O8.2; fibroblast growth factor homologous factor 4
UniProt Protein Name	Fibroblast growth factor 14
UniProt Gene Name	FGF14
UniProt Synonym Gene Names	FHF4; FGF-14; FHF-4
UniProt Entry Name	FGF14_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/fgf14-antibody-immunochemistry-immunofluorescence-western-blot-elisa/222266>