

Product datasheet for TA328309

OriGene Technologies, Inc.

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FGF1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, IHC

Recommended Dilution: WB: 0.1-0.2ug/mL, ELISA: 0.25-2ug/mL, IHC: 0.25ug/mL - 1mg/mL

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: E.coli derived Recombinant Human FGF-acidic

Formulation: A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.

Purification: Produced from sera of rabbits pre-immunized with highly pure recombinant Human FGF-

acidic. Anti-Human FGF-acidic specific antibody was purified by affinity chromatography

employing immobilized Human FGF-acidic matrix.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: fibroblast growth factor 1

Database Link: NP 000791

Entrez Gene 2246 Human

P05230

Synonyms: AFGF; ECGF; ECGF-beta; ECGFA; ECGFB; FGF-1; FGF-alpha; FGFA; GLIO703; HBGF-1; HBGF1

Note: Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of Human

FGF-acidic (10.0 ng/ml), a concentration of 1.0-2.5 <= ug/ml of this antibody is required.

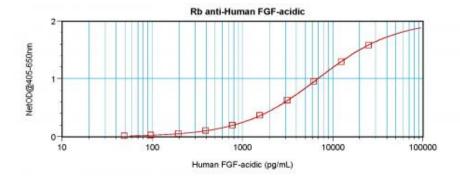
Protein Families: Druggable Genome, Secreted Protein

Protein Pathways: MAPK signaling pathway, Melanoma, Pathways in cancer, Regulation of actin cytoskeleton

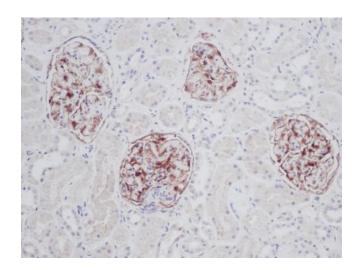




Product images:



To detect Human FGF-acidic by sandwich ELISA (using 100 ul/well antibody solution) a concentration of 0.5 - 2.0 ug/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with Biotinylated Anti-Human FGF-acidic ([TA328308]) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Human FGF-acidic.



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