

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](http://FDI Lab - SciCrunch.org) on Apr 24, 2025

## KGF antibody

RRID:AB\_373998

Type: Antibody

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### Proper Citation

(GeneTex Cat# GTX10423, RRID:AB\_373998)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_373998](http://antibodyregistry.org/AB_373998)

**Proper Citation:** (GeneTex Cat# GTX10423, RRID:AB\_373998)

**Target Antigen:** KGF antibody

**Host Organism:** goat

**Clonality:** polyclonal

**Comments:** Discontinued; manufacturer recommendations: IgG; IgG ELISA, Neutralizing, Western blot. ELISA: Use at a concentration of 0.5 - 1.0 µg/ml. Neut: Use at a concentration of 0.1 - 100 µg/ml. WB: Use at a concentration of 0.1 - 0.2 µg/ml. Predicted molecular weight: 22.5 kDa. The Neutralization Dose 50 (ND50) for anti-human FGF7 (KGF) is approximately 6 to 12 µg/ml in the presence of 125 ng/ml of recombinant human FGF7 using the human 4MBr-5 cell line. The ND50 is the concentration of antibody required to yield one-half maximal inhibition of the cytokine activity on a responsive cell line, when the cytokine is present at a concentration just high enough to elicit a maximum response. Not tested in other applications. Optimal dilutions/concentrations should be determined by the end user.; ELISA; Block/Neutralize/Inhibit;

**Antibody Name:** KGF antibody

**Description:** This polyclonal targets KGF antibody

**Target Organism:** human

**Antibody ID:** AB\_373998

**Vendor:** GeneTex

**Catalog Number:** GTX10423

**Record Creation Time:** 20241016T232009+0000

**Record Last Update:** 20241017T002850+0000

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## Ratings and Alerts

No rating or validation information has been found for KGF antibody.

**Warning:** Discontinued at GeneTex

Discontinued; manufacturer recommendations: IgG; IgG ELISA, Neutralizing, Western blot. ELISA: Use at a concentration of 0.5 - 1.0 µg/ml. Neut: Use at a concentration of 0.1 - 100 µg/ml. WB: Use at a concentration of 0.1 - 0.2 µg/ml. Predicted molecular weight: 22.5 kDa. The Neutralization Dose 50 (ND50) for anti-human FGF7 (KGF) is approximately 6 to 12 µg/ml in the presence of 125 ng/ml of recombinant human FGF7 using the human 4MBr-5 cell line. The ND50 is the concentration of antibody required to yield one-half maximal inhibition of the cytokine activity on a responsive cell line, when the cytokine is present at a concentration just high enough to elicit a maximum response. Not tested in other applications. Optimal dilutions/concentrations should be determined by the end user.; ELISA; Block/Neutralize/Inhibit;

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.