

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

HGF antibody

RRID:AB_381129

Type: Antibody

Proper Citation

GeneTex Cat# GTX10680, RRID:AB_381129

Antibody Information

URL: http://antibodyregistry.org/AB_381129

Proper Citation: GeneTex Cat# GTX10680, RRID:AB_381129

Target Antigen: HGF antibody

Host Organism: goat

Clonality: polyclonal

Comments: Discontinued; manufacturer recommendations: IgG; IgG For ELISA: Use at a concentration of 0.5 - 1.0 µg/ml, this detects 0.06 ng/well of rhHGF. For IHC-P: Use 15 µg/ml using human samples. For WB: Use at a concentration of 0.1 - 0.2 µg/ml, this detects rhHGF at 25 ng/lane under non-reducing and reducing conditions. Predicted molecular weight: 82 kDa. For Neut: Use at a concentration of 0.2 - 0.6 µg/ml. Anti-Human HGF is tested for its ability to neutralize the bioactivity of rhHGF in a cell proliferation assay using 4MBr cells, a monkey epithelial cell line responsive to HGF. The ND50 of the antibody is defined as the concentration of antibody resulting in a one-half maximal inhibition of bioactivity of rhHGF that is present at a concentration just high enough to elicit a maximum response. In this bioassay, 100 ng

Antibody Name: HGF antibody

Description: This polyclonal targets HGF antibody

Target Organism: human

Antibody ID: AB_381129

Vendor: GeneTex

Catalog Number: GTX10680

Record Creation Time: 20250819T233144+0000

Ratings and Alerts

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

Warning: Discontinued at GeneTex

Discontinued; manufacturer recommendations: IgG; IgG For ELISA: Use at a concentration of 0.5 - 1.0 µg/ml, this detects 0.06 ng/well of rhHGF. For IHC-P: Use 15 µg/ml using human samples. For WB: Use at a concentration of 0.1 - 0.2 µg/ml, this detects rhHGF at 25 ng/lane under non-reducing and reducing conditions. Predicted molecular weight: 82 kDa. For Neut: Use at a concentration of 0.2 - 0.6 µg/ml. Anti-Human HGF is tested for its ability to neutralize the bioactivity of rhHGF in a cell proliferation assay using 4MBr cells, a monkey epithelial cell line responsive to HGF. The ND50 of the antibody is defined as the concentration of antibody resulting in a one-half maximal inhibition of bioactivity of rhHGF that is present at a concentration just high enough to elicit a maximum response. In this bioassay, 100 ng

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.