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Human CellExp HGF, Human recombinant protein

Human Cellexp Human Recombinant HGF
Catalog # PBV10688r

Specification

Human CellExp HGF, Human recombinant protein - Product info

Primary Accession	P14210
Calculated MW	**70 kDa, single chain, glycosylated KDa**

Human CellExp HGF, Human recombinant protein - Additional Info

Gene ID	**3082**
Gene Symbol	**HGF**

Other Names
Scatter Factor (SF), Hepatopoietin (HPTA), HGF, HGFB, F-TCF.

Gene Source	**Human**
Source	**Human 293 cell expressed**
Assay&Purity	**SDS-PAGE; ≥95%**
Assay2&Purity2	**N/A;**
Recombinant	**Yes**
Results	**10 to 50 ng/ml**

Application Notes
Reconstitute in sterile PBS containing 0.1% endotoxin-free recombinant human serum albumin.

Format
Lyophilized

Storage
-80°C; Lyophilized in solution of 10 mM Tris-HCl, pH 7.4, with 1 M NaCl.

Human CellExp HGF, Human recombinant protein - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Human CellExp HGF, Human recombinant protein - Images

Human CellExp HGF, Human recombinant protein - Background

Hepatocyte Growth Factor (HGF) is a multifunctional growth factor which regulates both cell growth

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and cell motility. It exerts a strong mitogenic effect on hepatocytes and primary epithelial cells. HGF synergizes with Interleukin-3 and GM-CSF to stimulate colony formation of hematopoietic progenitor cells in vitro and may, therefore, also modulate hematopoiesis.

Human CellExp HGF, Human recombinant protein - References

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Seki T.,et al.Gene 102:213-219(1991).
Miyazawa K.,et al.Eur. J. Biochem. 197:15-22(1991).