

# Product Datasheet

## Mouse HGF ELISA Kit (Colorimetric) KA1786

Unit Size: 1 Kit

Store at -20 to -80C. Avoid freeze-thaw cycles.

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**KA1786****Mouse HGF ELISA Kit (Colorimetric)**

<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Store at -20 to -80C. Avoid freeze-thaw cycles.
<b>Product Description</b>	
<b>Description</b>	Quality control test: Standard Curve. Hgf (Mouse) ELISA Kit is an in vitro enzyme-linked immunosorbent assay for the quantitative measurement of mouse Hgf.
<b>Gene ID</b>	3082
<b>Gene Symbol</b>	HGF
<b>Species</b>	Mouse
<b>Kit Components</b>	HGF Microplate (Item A): coated with anti-mouse HGF, Wash Buffer Concentrate (20x) (Item B): 20x concentrated solution, Standards (Item C): recombinant mouse HGF, Sample Diluent Buffer (Item D): 5x concentrated buffer. For Standard/Sample (cell lysate/tissue lysate) diluent, Assay Diluent (Item E): 5x concentrated buffer. For Detection Antibody (Item F) and HRP-Streptavidin concentrate (Item G) diluent, Detection Antibody HGF (Item F): biotinylated anti-mouse HGF (each vial is enough to assay half microplate), HRP-Streptavidin concentrates (Item G): 500x concentrated HRP-conjugated Streptavidin, TMB One-Step Substrate Reagent (Item H): of 3, 3', 5, 5'-tetramethylbenzidine (TMB) in buffered solution, Stop Solution (Item I): 0.2 M sulfuric acid, Cell lysate buffer (Item J): 2x cell lysate buffer
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Sensitivity</b>	100 pg/mL
<b>Inter Assay</b>	CV% < 12%
<b>Intra Assay</b>	CV% < 10%
<b>Assay Type</b>	Sandwich ELISA
<b>Suitable Sample Type</b>	Cell Lysate, Tissue Lysate
<b>Sample Volume</b>	100 uL
<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA
<b>Application Notes</b>	Useful for quantification.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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