

Datasheet for ABIN6579335  
**anti-HGF antibody (AA 500-600)**



[Go to Product page](#)

## Overview

|                      |                                    |
|----------------------|------------------------------------|
| Quantity:            | 100 µL                             |
| Target:              | HGF                                |
| Binding Specificity: | AA 500-600                         |
| Reactivity:          | Human                              |
| Host:                | Rabbit                             |
| Clonality:           | Polyclonal                         |
| Conjugate:           | This HGF antibody is un-conjugated |
| Application:         | Western Blotting (WB), ELISA       |

## Product Details

|               |                                                                                                                     |
|---------------|---------------------------------------------------------------------------------------------------------------------|
| Immunogen:    | The antiserum was produced against synthesized peptide derived from the Internal region of human HGF.               |
| Isotype:      | IgG                                                                                                                 |
| Specificity:  | HGF Antibody detects endogenous levels of HGF protein.                                                              |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific peptide. |

## Target Details

|                   |                                      |
|-------------------|--------------------------------------|
| Target:           | HGF                                  |
| Alternative Name: | HGF ( <a href="#">HGF Products</a> ) |

## Target Details

|                   |                                                                                                                                                                                                                                     |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Background:       | Synonyms: HGF, HPTA, Hepatocyte growth factor, Hepatopoietin-A, Scatter factor, SF<br>NCBI Gene Symbol: HGF                                                                                                                         |
| Molecular Weight: | '83 kDa                                                                                                                                                                                                                             |
| Gene ID:          | 3082                                                                                                                                                                                                                                |
| OMIM:             | 142409                                                                                                                                                                                                                              |
| UniProt:          | <a href="#">P14210</a>                                                                                                                                                                                                              |
| Pathways:         | <a href="#">RTK Signaling</a> , <a href="#">Carbohydrate Homeostasis</a> , <a href="#">Glycosaminoglycan Metabolic Process</a> , <a href="#">Synaptic Membrane</a> , <a href="#">Signaling of Hepatocyte Growth Factor Receptor</a> |

## Application Details

|                    |                                 |
|--------------------|---------------------------------|
| Application Notes: | WB: 1:500~1:1000 ELISA: 1:10000 |
| Restrictions:      | For Research Use only           |

## Handling

|                  |                                                                                                                                         |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Concentration:   | 1 mg/mL                                                                                                                                 |
| Buffer:          | phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol. |
| Storage:         | -20 °C                                                                                                                                  |
| Storage Comment: | Store at -20°C/1 year                                                                                                                   |