## CAB11657



## **Product Information**

| Product SKU:           | CAB11657 | Gene ID:      | 1839       |             | Size:               | 20uL, 100uL       |  |
|------------------------|----------|---------------|------------|-------------|---------------------|-------------------|--|
| Clone No:              | ARC0663  | Host Species: | Rabbit     |             | <b>Reactivity</b> : | Human, Mouse, Rat |  |
|                        |          |               |            |             |                     |                   |  |
| Additional Information |          |               |            |             |                     |                   |  |
| Observed MW:           | 18-28kDa |               | Conjugate: | Unconjugate | ed                  |                   |  |
| Calculated MW          | : 23kDa  |               | lsotype:   | IgG         |                     |                   |  |
|                        |          |               |            |             |                     |                   |  |

## **Immunogen Information**

 Background:
 Enables growth factor activity and heparin binding activity. Involved in several processes, including epidermal growth factor receptor signaling pathway; positive regulation of protein kinase B signaling; and positive regulation of wound healing. Located in cell surface and extracellular space. Implicated in glomerulosclerosis and perinatal necrotizing enterocolitis.

| Recommended Dilution: | WB,1:500 - 1:2000   |  |  |  |  |
|-----------------------|---|--|--|--|--|
| Synonyms:             | DTR; DTS; DTSF; HEGFL; HB-EGF   |  |  |  |  |
| Purifcation Method:   | Affinity purification   |  |  |  |  |
| Immunogen:            | A synthetic peptide corresponding to a sequence within amino acids 50-150 of human HB-EGF (Q99075). |  |  |  |  |
| Storage:              | Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50%        |  |  |  |  |
|                       | glycerol,pH7.3.   |  |  |  |  |