

Product Information

|              |         |               |        |             |             |
|--------------|---------|---------------|--------|-------------|-------------|
| Product SKU: | CAB2741 | Gene ID:      | 10082  | Size:       | 20uL, 100uL |
| Clone No:    | -       | Host Species: | Rabbit | Reactivity: | Human,Mouse |

Additional Information

|                |       |            |              |
|----------------|-------|------------|--------------|
| Observed MW:   | 63kDa | Conjugate: | Unconjugated |
| Calculated MW: | 63kDa | Isotype:   | IgG          |

Immunogen Information

**Background:** The glypicans comprise a family of glycosylphosphatidylinositol-anchored heparan sulfate proteoglycans, and they have been implicated in the control of cell growth and cell division. The glypican encoded by this gene is a putative cell surface coreceptor for growth factors, extracellular matrix proteins, proteases and anti-proteases. Mutations in this gene are associated with omodysplasia 1.

|                       |  |
|-----------------------|--|
| Recommended Dilution: | WB,1:500 - 1:1000 IF/ICC,1:50 - 1:200  |
| Synonyms:             | OMIMD1; GPC6   |
| Purification Method:  | Affinity purification  |
| Immunogen:            | Recombinant fusion protein containing a sequence corresponding to amino acids 320-530 of human GPC6 (NP_005699.1). |
| Storage:              | Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.                 |