## **Immunotag™ PIGF Antibody**

| Antibody Specification |   |
|------------------------|---|
| Catalog No.            | ITA9489   |
| Product Description    | Immunotag™ PIGF Antibody  |
| Size                   | 100 μg, 200 μg  |
| Conjugation            | HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647   |
| IMPORTANT NOTE         | This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.  |
| Target Protein         | PIGF  |
| Clonality              | Polyclonal  |
| Storage/Stability      | -20°C/1 year  |
| Application            | WB,ELISA  |
| Recommended Dilution   | WB 1:1000-3000  |
| Concentration          | 1 mg/ml   |
| Reactive Species       | Human,Mouse   |
| Host Species           | Rabbit  |
| Immunogen              | A synthesized peptide derived from human PIGF   |
| Specificity            | PIGF Antibody detects endogenous levels of total PIGF   |
| Purification           | The antiserum was purified by peptide affinity chromatography.  |
| Form                   | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt   |
| Gene Name              | PIGF  |
| Accession No.          | Q07326  |
| Alternate Names        | GPI11 homolog; MGC32646; MGC33136; PHOSPHATIDYLINOSITOL GLYCAN; Phosphatidylinositol glycan biosynthesis class F protein; Phosphatidylinositol-glycan biosynthesis class F protein; PIG F; PIGF; PIGF_HUMAN; PIGF1; |
| Description            | Involved in GPI-anchor biosynthesis through the transfer of ethanolamine phosphate to the third mannose of GPI.   |
| Cell Pathway/ Category | Primary Polyclonal Antibody   |

| Antibody Specification |  |
|------------------------|--|
| Protein MW             | 25 kDa   |
| Usage                  | For Research Use Only! Not for diagnostic or therapeutic procedures. |

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