Immunotag™ PROP1 Antibody

| Antibody Specification | |
|------------------------|--|
| Catalog No. | ITA3549 |
| Product Description | Immunotag™ PROP1 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 | PROP1 |
| Clonality | Polyclonal |
| Storage/Stability | -20°C/1 year |
| Application | WB,ELISA |
| Recommended Dilution | WB 1:500-1:2000 |
| Concentration | 1 mg/ml |
| Reactive Species | Human,Mouse |
| Host Species | Rabbit |
| Immunogen | A synthesized peptide |
| Specificity | PROP1 antibody detects endogenous levels of total PROP1 |
| 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. |
| Gene Name | PROP1 |
| Accession No. | 075360 |
| Alternate Names | CPHD2; Homeobox protein prophet of Pit 1; OTTHUMP00000161487; paired-like homeodomain transcription factor; Pituitary specific homeodomain factor; PROP 1; PROP paired like homeobox 1; prophet of Pit1; |
| Description | Possibly involved in the ontogenesis of pituitary gonadotropes, as well as somatotropes, lactotropes and caudomedial thyrotropes. |
| 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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