

# Immunotag™ PNLIP Antibody

| Antibody Specification |                                                                                                                                                                    |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No.            | ITA8189                                                                                                                                                            |
| Product Description    | Immunotag™ PNLIP 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         | PNLIP                                                                                                                                                              |
| 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,Rat                                                                                                                                                    |
| Host Species           | Rabbit                                                                                                                                                             |
| Immunogen              | A synthesized peptide derived from human PNLIP                                                                                                                     |
| Specificity            | PNLIP Antibody detects endogenous levels of total PNLIP                                                                                                            |
| 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              | PNLIP                                                                                                                                                              |
| Accession No.          | P16233                                                                                                                                                             |
| Alternate Names        | lipase, pancreatic; LIPP_HUMAN; Pancreatic lipase; Pancreatic triacylglycerol lipase; PL; PNLIP; PNLIPD; PTL; Triacylglycerol acylhydrolase;                       |
| Description            | Triacylglycerol + H2O = diacylglycerol + a carboxylate.                                                                                                            |
| Cell Pathway/ Category | Primary Polyclonal Antibody                                                                                                                                        |
| Protein MW             | 51 kDa                                                                                                                                                             |

**Antibody Specification**

Usage

For Research Use Only! Not for diagnostic or therapeutic procedures.