

Immunotag™ PGFRL Polyclonal Antibody

| Antibody Specification | |
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| Catalog No. | ITN0117 |
| Product Description | Immunotag™ PGFRL Polyclonal Antibody |
| Size | 50 µg, 100 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 | PGFRL |
| Clonality | Polyclonal |
| Storage/Stability | -20°C/1 year |
| Application | WB,ELISA |
| Recommended Dilution | WB 1:500-2000 ELISA 1:5000-20000 |
| Concentration | 1 mg/ml |
| Reactive Species | Human,Mouse,Rat |
| Host Species | Rabbit |
| Immunogen | Synthesized peptide derived from human protein, at AA range: 50-130 |
| Specificity | PGFRL Polyclonal Antibody detects endogenous levels of protein. |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen |
| Form | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. |
| Gene Name | PDGFRL PRLTS |
| Accession No. | Q15198 Q6PE55 Q5RJP7 |
| Description | platelet derived growth factor receptor like(PDGFR) Homo sapiens This gene encodes a protein with significant sequence similarity to the ligand binding domain of platelet-derived growth factor receptor beta. Mutations in this gene, or deletion of a chromosomal segment containing this gene, are associated with sporadic hepatocellular carcinomas, colorectal cancers, and non-small cell lung cancers. This suggests this gene product may function as a tumor suppressor. [provided by RefSeq, Jul 2008], |

Antibody Specification

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| Protein Expression | Brain,Fetal lung, |
| Subcellular Localization | extracellular region, |
| Protein Function | disease:Defects in PDGFRL are associated with colorectal cancer (CRC) [MIM:114500].,similarity:Contains 2 Ig-like C2-type (immunoglobulin-like) domains.,tissue specificity:Expressed in colon, lung and liver., |
| Usage | For Research Use Only! Not for diagnostic or therapeutic procedures. |