## Immunotag™ NXPH2 Polyclonal Antibody

| Antibody Specification  |   |
|-------------------------|---|
| Catalog No.             | ITN0953   |
| Product Description     | Immunotag™ NXPH2 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          | NXPH2   |
| Clonality               | Polyclonal  |
| Storage/Stability       | -20°C/1 year  |
| Application             | WB,ELISA  |
| Recommended<br>Dilution | WB 1:500-2000 ELISA 1:5000-20000  |
| Concentration           | 1 mg/ml   |
| Reactive Species        | Human,Mouse   |
| Host Species            | Rabbit  |
| Immunogen               | Synthesized peptide derived from human protein . at AA range: 140-220   |
| Specificity             | NXPH2 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               | NXPH2 NPH2  |
| Accession No.           | O95156 Q61199   |
| Description             | function:May be signaling molecules that resemble neuropeptides and that act by binding to alpha-neurexins and possibly other receptors .,PTM:May be proteolytically processed at the boundary between the N-terminal non-conserved and the central conserved domain in neuron-like cells.,similarity:Belongs to the neurexophilin family.,tissue specificity:Expressed in brain and kidney., |
| Protein Expression      | Neuroblastoma,PCR rescued clones,   |

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|-----------------------------|---|
| Subcellular<br>Localization | extracellular region,   |
| Protein Function            | function:May be signaling molecules that resemble neuropeptides and that act by binding to alpha-neurexins and possibly other receptors .,PTM:May be proteolytically processed at the boundary between the N-terminal non-conserved and the central conserved domain in neuron-like cells.,similarity:Belongs to the neurexophilin family.,tissue specificity:Expressed in brain and kidney., |
| Usage                       | For Research Use Only! Not for diagnostic or therapeutic procedures.  |

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