

## Immunotag™ NICE4 Polyclonal Antibody

| Antibody Specification   |                                                                                                                                                                    |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No.              | ITT3125                                                                                                                                                            |
| Product Description      | Immunotag™ NICE4 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           | NICE4                                                                                                                                                              |
| Clonality                | Polyclonal                                                                                                                                                         |
| Storage/Stability        | -20°C/1 year                                                                                                                                                       |
| Application              | WB,ELISA                                                                                                                                                           |
| Recommended Dilution     | Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.                                                                                |
| Concentration            | 1 mg/ml                                                                                                                                                            |
| Reactive Species         | Human,Mouse                                                                                                                                                        |
| Host Species             | Rabbit                                                                                                                                                             |
| Immunogen                | The antiserum was produced against synthesized peptide derived from human UBAP2L. AA range:561-610                                                                 |
| Specificity              | NICE4 Polyclonal Antibody detects endogenous levels of NICE4 protein.                                                                                              |
| Purification             | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen                                               |
| Form                     | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                            |
| Gene Name                | UBAP2L                                                                                                                                                             |
| Accession No.            | Q14157 Q80X50                                                                                                                                                      |
| Alternate Names          | UBAP2L; KIAA0144; NICE4; Ubiquitin-associated protein 2-like; Protein NICE-4                                                                                       |
| Description              | PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 UBA domain.,tissue specificity:Ubiquitous.,                                      |
| Protein Expression       | Bone marrow,Epithelium,Keratinocyte,Skin,T-cell,                                                                                                                   |
| Subcellular Localization | Ada2/Gcn5/Ada3 transcription activator complex,cytoplasm,PcG protein complex,                                                                                      |

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