

**Immunotag™ TDE2L Polyclonal Antibody**

| Antibody Specification |                                                                                                                                                                    |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No.            | ITT4592                                                                                                                                                            |
| Product Description    | Immunotag™ TDE2L 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         | TDE2L                                                                                                                                                              |
| Clonality              | Polyclonal                                                                                                                                                         |
| Storage/Stability      | -20°C/1 year                                                                                                                                                       |
| Application            | WB,IHC-p,IF,ELISA                                                                                                                                                  |
| Recommended Dilution   | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.       |
| Concentration          | 1 mg/ml                                                                                                                                                            |
| Reactive Species       | Human,Mouse,Rat                                                                                                                                                    |
| Host Species           | Rabbit                                                                                                                                                             |
| Immunogen              | The antiserum was produced against synthesized peptide derived from human SERC2. AA range:341-390                                                                  |
| Specificity            | TDE2L Polyclonal Antibody detects endogenous levels of TDE2L 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              | SERINC2                                                                                                                                                            |
| Accession No.          | Q96SA4 Q8K0E7                                                                                                                                                      |
| Alternate Names        | SERINC2; TDE2L; FKSG84; Serine incorporator 2; Tumor differentially expressed protein 2-like                                                                       |
| Description            | similarity:Belongs to the TDE1 family.,                                                                                                                            |

## Antibody Specification

|                          |                                                                      |
|--------------------------|----------------------------------------------------------------------|
| Protein Expression       | Colon,Liver,Pancreas,Uterus,                                         |
| Subcellular Localization | integral component of membrane,extracellular exosome,                |
| Protein Function         | similarity:Belongs to the TDE1 family.,                              |
| Usage                    | For Research Use Only! Not for diagnostic or therapeutic procedures. |