

Immunotag™ SERP1 Antibody

| Antibody Specification | |
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| Catalog No. | ITA9613 |
| Product Description | Immunotag™ SERP1 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 | SERP1 |
| Clonality | Polyclonal |
| Storage/Stability | -20°C/1 year |
| Application | WB,IHC,ELISA |
| Recommended Dilution | WB 1:1000-3000 IHC 1:200 |
| Concentration | 1 mg/ml |
| Reactive Species | Human,Mouse,Rat |
| Host Species | Rabbit |
| Immunogen | A synthesized peptide derived from human SERP1 |
| Specificity | SERP1 Antibody detects endogenous levels of total SERP1 |
| 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 | SERP1 |
| Accession No. | Q9Y6X1 |
| Alternate Names | D3Ucla1; Ramp4; Ribosome associated membrane protein 4; Ribosome attached membrane protein 4; Ribosome-attached membrane protein 4; Serp1; SERP1_HUMAN; Stress associated endoplasmic reticulum protein 1; Stress-associated endoplasmic reticulum protein 1; |

Antibody Specification

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| Description | Interacts with target proteins during their translocation into the lumen of the endoplasmic reticulum. Protects unfolded target proteins against degradation during ER stress. May facilitate glycosylation of target proteins after termination of ER stress. May modulate the use of N-glycosylation sites on target proteins (By similarity). |
| Cell Pathway/ Category | Primary Polyclonal Antibody |
| Protein MW | 7 kDa |
| Usage | For Research Use Only! Not for diagnostic or therapeutic procedures. |