

Immunotag™ Thrombin Receptor Antibody

| Antibody Specification | |
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| Catalog No. | ITA0200 |
| Product Description | Immunotag™ Thrombin Receptor 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 | Thrombin Receptor |
| Clonality | Polyclonal |
| Storage/Stability | -20°C/1 year |
| Application | WB,IF/ICC,ELISA |
| Recommended Dilution | WB: 1:500~1:3000, IF/ICC 1:100-1:500 |
| Concentration | 1 mg/ml |
| Reactive Species | Human,Mouse |
| Host Species | Rabbit |
| Immunogen | A synthesized peptide derived from human Thrombin Receptor |
| Specificity | Thrombin Receptor antibody detects endogenous levels of total Thrombin Receptor |
| 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 | F2R |
| Accession No. | P25116 |
| Alternate Names | CF2R; Coagulation factor II (thrombin) receptor; Coagulation factor II receptor; F2R; HTR; PAR 1; PAR-1; PAR1; PAR1_HUMAN; Protease activated receptor 1; Proteinase activated receptor 1; Proteinase-activated receptor 1; Thrombin receptor; TR; |
| Description | High affinity receptor for activated thrombin coupled to G proteins that stimulate phosphoinositide hydrolysis. May play a role in platelets activation and in vascular development. |
| Cell Pathway/ Category | Primary Polyclonal Antibody |

Antibody Specification

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| Protein MW | 48kDa |
| Usage | For Research Use Only! Not for diagnostic or therapeutic procedures. |