

Immunotag™ SIRPG Antibody

| Antibody Specification | |
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| Catalog No. | ITA5386 |
| Product Description | Immunotag™ SIRPG 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 | SIRPG |
| Clonality | Polyclonal |
| Storage/Stability | -20°C/1 year |
| Application | WB,IF/ICC,ELISA |
| Recommended Dilution | WB 1:500~1:1000, IF/ICC 1:100-1:500 |
| Concentration | 1 mg/ml |
| Reactive Species | Human |
| Host Species | Rabbit |
| Immunogen | A synthesized peptide |
| Specificity | SIRPG Antibody detects endogenous levels of total SIRPG |
| 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 | SIRPG |
| Accession No. | Q9P1W8 |
| Alternate Names | CD172 antigen like family member B; bA77C3.1; CD172 antigen-like family member B; CD172g; CD172g antigen; FLJ42230; RP11-77C3.2; Signal regulatory protein beta 2; Signal regulatory protein gamma; Signal-regulatory protein beta-2; Signal-regulatory protein gamma; SIRP B2; SIRP beta 2; SIRP gamma; SIRP-b2; SIRP-beta-2; SIRP-gamma; SIRPB2; SIRPG; SIRPG_HUMAN; SIRPgamma; |

Antibody Specification

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| Description | Probable immunoglobulin-like cell surface receptor. On binding with CD47, mediates cell-cell adhesion. Engagement on T-cells by CD47 on antigen-presenting cells results in enhanced antigen-specific T-cell proliferation and costimulates T-cell activation. |
| Cell Pathway/ Category | Primary Polyclonal Antibody |
| Protein MW | 42 KD |
| Usage | For Research Use Only! Not for diagnostic or therapeutic procedures. |