Immunotag™ RUFY1 Antibody

| Antibody Specification | |
|-------------------------|--|
| Catalog No. | ITA5326 |
| Product Description | Immunotag™ RUFY1 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 | RUFY1 |
| 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, Mouse |
| Host Species | Rabbit |
| Immunogen | A synthesized peptide |
| Specificity | RUFY1 Antibody detects endogenous levels of total RUFY1 |
| 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 | RUFY1 |
| Accession No. | Q96T51 |
| Alternate Names | 3000002E04Rik; FLJ22251; FYVE finger protein EIP1; FYVE-finger protein EIP1; La binding protein 1; La-binding protein 1; OTTHUMP00000161521; Rab4 interacting protein; Rab4-interacting protein; RABIP4; RUFY1; RUFY1_HUMAN; RUN and FYVE domain containing 1; RUN and FYVE domain-containing protein 1; RUN and FYVE domains containing protein 1; ZFYVE12; Zinc finger FYVE domain containing protein 12; Zinc finger FYVE domain-containing protein 12; |

| Antibody Specification | |
|---------------------------|--|
| Description | Binds phospholipid vesicles containing phosphatidylinositol 3-phosphate and participates in early endosomal trafficking. |
| Cell Pathway/ Category | Primary Polyclonal Antibody |
| Protein MW | 80 KD |
| Usage | For Research Use Only! Not for diagnostic or therapeutic procedures. |

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