Immunotag™ MVP Antibody

| Antibody Specification | |
|-------------------------|--|
| Catalog No. | ITA6812 |
| Product Description | Immunotag™ MVP 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 | MVP |
| Clonality | Polyclonal |
| Storage/Stability | -20°C/1 year |
| Application | WB,IHC,ELISA |
| Recommended Dilution | WB 1:500-1:2000 IHC 1:50-1:200 |
| Concentration | 1 mg/ml |
| Reactive Species | Human,Mouse,Rat |
| Host Species | Rabbit |
| Immunogen | A synthesized peptide derived from human MVP |
| Specificity | MVP Antibody detects endogenous levels of total MVP |
| 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 | MVP |
| Accession No. | Q14764 |
| Alternate Names | LRP; Lung resistance related protein; Lung resistance-related protein; Major vault protein; Major vault protein, rat, homolog of; MVP; MVP_HUMAN; testicular secretory protein Li 30; VAULT 1; VAULT1; |

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|---------------------------|---|--|
| Description | Required for normal vault structure. Vaults are multi-subunit structures that may act as scaffolds for proteins involved in signal transduction. Vaults may also play a role in nucleo-cytoplasmic transport. Down-regulates IFNG-mediated STAT1 signaling and subsequent activation of JAK. Down-regulates SRC activity and signaling through MAP kinases. | |
| Cell Pathway/ Category | Primary Polyclonal Antibody | |
| Protein MW | 99kDa | |
| Usage | For Research Use Only! Not for diagnostic or therapeutic procedures. | |

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