Immunotag™ SRMS Antibody

| Antibody Specification | |
|-------------------------|---|
| Catalog No. | ITA3622 |
| Product Description | Immunotag™ SRMS 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 | SRMS |
| 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,Rat |
| Host Species | Rabbit |
| Immunogen | A synthesized peptide |
| Specificity | SRMS antibody detects endogenous levels of total SRMS |
| 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. |
| Gene Name | SRMS |
| Accession No. | Q9H3Y6 |
| Alternate Names | C20orf148; dJ697K14.1; EC 2.7.1.112; Src related kinase lacking C terminal regulatory tyrosine and N terminal myristylation sites; SRM; SRMS; SRMS_HUMAN; Tyrosine protein kinase Srms; Tyrosine-protein kinase Srms; |
| Description | Non-receptor tyrosine-protein kinase which phosphorylates DOK1 on tyrosine residues (PubMed:23822091). Also phosphorylates KHDRBS1/SAM68 and VIM on tyrosine residues (PubMed:29496907). Phosphorylation of KHDRBS1 is EGF-dependent (PubMed:29496907). |

| Antibody Specification | |
|---------------------------|--|
| Cell Pathway/ Category | Primary Polyclonal Antibody |
| Protein MW | 65 kDa; |
| Usage | For Research Use Only! Not for diagnostic or therapeutic procedures. |

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