

Immunotag™ PRKAR1A Antibody

| Antibody Specification | |
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| Catalog No. | ITA6226 |
| Product Description | Immunotag™ PRKAR1A 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 | PRKAR1A |
| Clonality | Polyclonal |
| Storage/Stability | -20°C/1 year |
| Application | WB,IHC,IF/ICC,ELISA |
| Recommended Dilution | WB 1:500-1:2000 IHC 1:50-1:200, IF/ICC 1:100-1:500 |
| Concentration | 1 mg/ml |
| Reactive Species | Human,Mouse,Rat |
| Host Species | Rabbit |
| Immunogen | A synthesized peptide derived from human PRKAR1A |
| Specificity | PRKAR1A Antibody detects endogenous levels of total PRKAR1A |
| 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 | PRKAR1A |
| Accession No. | P10644 |

Antibody Specification

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| Alternate Names | ACRDYS1; ADOHR; cAMP dependent protein kinase regulatory subunit alpha 1; cAMP dependent protein kinase regulatory subunit RIalpha; cAMP dependent protein kinase type I alpha regulatory chain; cAMP dependent protein kinase type I alpha regulatory subunit; cAMP-dependent protein kinase type I-alpha regulatory subunit; CAR; Carney complex type 1; CNC 1; CNC; CNC1; DKFZp779L0468; KAP0_HUMAN; MGC17251; PKA RIA; PKR 1; PKR1; PPNAD 1; PPNAD1; PRKAR 1; PRKAR1; PRKAR1A; PRKAR1A/RARA FUSION GENE; Protein kinase A type 1a regulatory subunit; Protein kinase cAMP dependent regulatory type I alpha; PTC2 CHIMERIC ONCOGENE, INCLUDED; Tissue specific extinguisher 1; Tissue-specific extinguisher 1; TSE 1; TSE1; |
| Description | Regulatory subunit of the cAMP-dependent protein kinases involved in cAMP signaling in cells. |
| Cell Pathway/ Category | Primary Polyclonal Antibody |
| Protein MW | 43kDa |
| Usage | For Research Use Only! Not for diagnostic or therapeutic procedures. |