

Immunotag™ TUBA3C/E Antibody

| Antibody Specification | |
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| Catalog No. | ITA5605 |
| Product Description | Immunotag™ TUBA3C/E 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 | TUBA3C/E |
| 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,Rat |
| Host Species | Rabbit |
| Immunogen | A synthesized peptide |
| Specificity | TUBA3C/E Antibody detects endogenous levels of total TUBA3C/E |
| 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 | TUBA3C; TUBA3D |
| Accession No. | Q13748/Q6PEY2 |
| Alternate Names | Alpha-tubulin 2; Alpha-tubulin 3C/D; alpha-tubulin isotype H2-alpha; H2-ALPHA; TBA3C_HUMAN; TUBA2; TUBA3C; TUBA3D; Tubulin alpha 2; Tubulin alpha 2 chain; Tubulin alpha 3c; Tubulin alpha-2 chain; Tubulin alpha-3C/D chain; Alpha-tubulin 3; H2 ALPHA; TBA1A_HUMAN; TUBA1A; TUBA3C; TUBA3D; TUBA3E; Tubulin alpha 3E chain; Tubulin alpha-1A chain; Tubulin alpha-3 chain; Tubulin B-alpha-1; Tubulin, alpha 1a; Tubulin, alpha 1b; Tubulin, alpha 1c; Tubulin, alpha 3c; Tubulin, alpha 3e; |

Antibody Specification

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| Description | Tubulin is the major constituent of microtubules. It binds two moles of GTP, one at an exchangeable site on the beta chain and one at a non-exchangeable site on the alpha chain. |
| Cell Pathway/ Category | Primary Polyclonal Antibody |
| Protein MW | 50 KD |
| Usage | For Research Use Only! Not for diagnostic or therapeutic procedures. |