Immunotag[™] N Myc Antibody

| Antibody Specification | |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No. | ITA1377 |
| Product Description | Immunotag™ N Myc 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 | N Myc |
| Clonality | Polyclonal |
| Storage/Stability | -20°C/1 year |
| Application | WB,IHC,ELISA |
| Recommended Dilution | WB 1:500-1:2000 IHC 1:50-1:200 ELISA(peptide) 1:20000-1:40000 |
| Concentration | 1 mg/ml |
| Reactive Species | Human,Mouse,Rat |
| Host Species | Rabbit |
| Immunogen | A synthesized peptide derived from human N Myc |
| Specificity | N Myc Antibody detects endogenous levels of total N Myc |
| 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 | MYCN |
| Accession No. | P04198 |
| Alternate Names | bHLHe37; Class E basic helix-loop-helix protein 37; MODED; mycn; MYCN_HUMAN; N myc; N myc proto oncogene protein; N-myc proto-oncogene protein; Neuroblastoma derived v myc avian myelocytomatosis viral related oncogene; Neuroblastoma MYC oncogene; NMYC; NMYC proto oncogene protein; ODED; Oncogene NMYC; pp65/67; V myc avian myelocytomatosis viral oncogene neuroblastoma derived homolog; v myc avian myelocytomatosis viral related oncogene neuroblastoma derived; v myc myelocytomatosis viral related oncogene neuroblastoma derived; |

| Antibody Specification | |
|---------------------------|--------------------------------------------------------------------------|
| Description | Positively regulates the transcription of MYCNOS in neuroblastoma cells. |
| Cell Pathway/ Category | Primary Polyclonal Antibody |
| Protein MW | 49 kDa |
| Usage | For Research Use Only! Not for diagnostic or therapeutic procedures. |

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