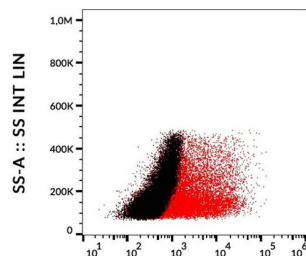


Product no **AS21 4620****c-Myc tag (mouse monoclonal) (clone 9E10)****Product information**

| | |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen | Conjugated synthetic peptide: AEEQKLISEEDLL derived from the C-terminal region of human c-Myc. UniProt: P01106 |
| Host | Mouse |
| Clonality | Monoclonal |
| Subclass/isotype | IgG1 |
| Purity | Immunoglobulin purified on Protein A. |
| Format | Liquid at 1 mg/ml. |
| Quantity | 0,1 mg |
| Storage | Store at 2-8°C. Do not freeze. Do not use after expiration date stamped on the label. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube. |

Additional information | The antibody 9E10 can be used to detect the c-Myc tag**Application information****Recommended dilution** | 5-10 µg/ml (IHC) paraffin, 1-5 µg/ml (IP), 1-4 µg/ml (Flowcyt), 0,5-2 µg/ml (WB)**Confirmed reactivity** | c-Myc tagged fusion proteins

Additional information | Immunohistochemistry (paraffin sections): positive control tissue: perfused brain sections, liver, spleen.
 Immunoprecipitation note: this antibody will not immunoprecipitate native c-Myc protein.
 Flow cytometry note: Intracellular or extracellular staining, depends upon particular expression.

Selected references | To be added when available, antibody released in October 2021.

Flow cytometry experiment: detection of transfected LST-1-c-Myc in HEK-293 cells (red) compared with nontransfected HEK-293 cells (black) using mouse monoclonal anti-c-Myc (clone 9E10).