

Product Datasheet

c-Myc tag Antibody (FITC) (orb43631)

Catalog Number	orb43631
Category	Antibodies
Description	Mouse Monoclonal to c-Myc.
Target	c-Myc tag
Clonality	Monoclonal
Isotype	Mouse IgG1
Conjugation	FITC
Reactivity	All, Human
Concentration	1 mg/ml
Buffer/Preservatives	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Purification	Purified antibody is conjugated with fluorescein isothiocyanate (FITC) under optimum conditions and unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.
Immunogen	Synthetic peptide sequence (AEEQKLISEEDLL) corresponding to the C-terminal region of human c-Myc.
UniProt ID	P01106
RRID	AB_10991454
Tested applications	FC
Application notes	Flow cytometry: Intracellular or extracellular staining, depending on particular expression. Recommended dilution: 1-5 µg/ml.

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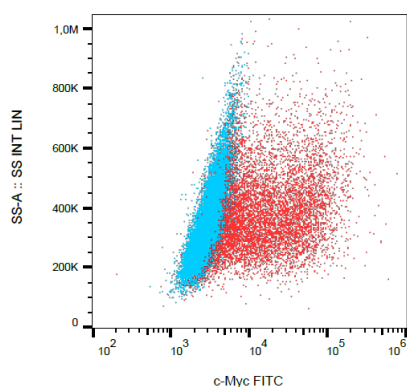
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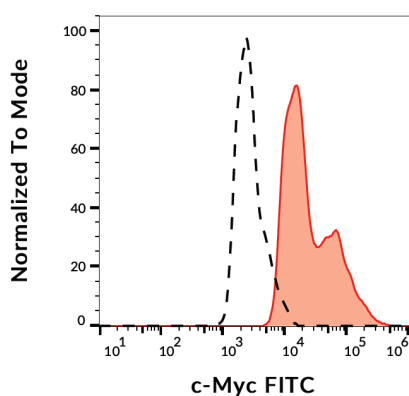
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Specificity	The antibody 9E10 can be used to detect the c-Myc tag.
Antibody Type	Primary Antibody
Clone Number	9E10
Storage	Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.
Note	For research use only
Entrez	4609
Expiration Date	12 months from date of receipt.



Flow cytometry analysis of transfected LST-1-c-Myc in HEK-293 cells (red) compared with nontransfected HEK-293 cells (blue) using mouse monoclonal anti-c-Myc (9E10) FITC.



Flow cytometry analysis (intracellular staining) of transfected LST-1-c-Myc in HEK-293 cells (red-filled) compared with nontransfected HEK-293 cells (black-dashed) using mouse monoclonal anti-c-Myc (9E10) FITC.

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