

PRODUCT INFORMATION

Mouse anti-cMyc tag mAb, clone 66-38

v. 230201

Catalog number	C05005-100UG / C05005-1000UG		
Package	100 µg / 1000 µg		
Description	Mouse anti-cMyc tag mAb is specific to EQKLISEEDL tags which can be applied to several immunoassays including ELISA, WB, IP, IFA and FACS. This antibody has been identified in several sources (bacteria, yeast, and mammalian cells) of cMyc fusion protein.		
Product type	Monoclonal, clone 66-38		
Concentration	1 mg/mL		
Immunogen	Peptide: EQKLISEEDL (cMyc)		
Host	Mouse		
Reactivity	Recognizes cMyc tag on either the N- or C-terminus of recombinant fusion protein.		
Conjugation	N/A		
Isotype	IgG1 kappa		
Purity	>95% (SDS-PAGE)		
Form	Liquid		
Storage buffer	Phosphate Buffered Saline containing 0.01% thimerosal, pH 7.4.		
Storage	Store at 4°C for at least 6 months. Store at -20°C for long-term preservation. Avoid repeated freeze/thaw cycles. Suggestion: Divide antibody into several vials. Keep only vials for usage at 4°C.		
Application	ELISA, WB, IP, IFA, FACS		
Application Note	N/A		
Manual	Application	Dilution factor	Final concentration
	ELISA	1:5000-20000	0.05-0.2 µg/mL
	WB	1:1000-10000	0.1-1 µg/mL
	IP	1:500-2000	0.5-2 µg/mL
	IFA	1:500-1000	1-2 µg/mL
	FACS	1:500-1000	1-2 µg/mL

Note: Application concentration may be various determined by the end user.



Western blotting analysis of anti-c-Myc tag mAb (1:5000)

For Research Use Only.