

A Reliable Research Partner in Life Science and Medicine

## Elab Fluor® 647-conjugated Myc-Tag Monoclonal Antibody

catalog number: AN00300M

Note: Centrifuge before opening to ensure complete recovery of vial contents.

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Desc	TOTAL	TION
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**Reactivity** All

Immunogen MYC tag fusion protein

Host Mouse Isotype IgGl Clone 6B10

**Purification** Protein A/G Purification

Conjugation Elab Fluor® 647(Ex/Em:650nm/665nm)

**Buffer** PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications	Recommended Dilution
FCM	0.2 μg per 10 <sup>6</sup> cells in a 100 μL suspension

## Data



1X10<sup>6</sup> HEK-293F cells were intracellularly stained with 0.2

ug Elab Fluor<sup>®</sup> 647-conjugated Myc-Tag Monoclonal Antibody(red), or 0.2 ug Elab Fluor<sup>®</sup> 647-conjugated Myc-Tag Monoclonal Antibody Isotype Control (green).

## **Preparation & Storage**

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. Protected from

prolonged exposure to light.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## Background

The MYC tag, derived from the c-MYC protein, is a popular epitope tag for detecting the expression of recombinant proteins in yeast, bacteria, insect, and mammalian cell systems. It can be used for affinity chromatography, then used to separate recombin