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.

#### Description

**Reactivity** All

Immunogen MYC tag fusion protein

Host Mouse Isotype IgGl Clone 6B10

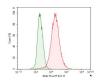
**Purification** Protein A/G Purification

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

## Applications Recommended Dilution

FCM  $0.2 \mu g \text{ per } 10^6 \text{ cells in a } 100 \mu L \text{ suspension}$ 

#### Data



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

μg Elab Fluor<sup>®</sup> 647-conjugated Myc-Tag Monoclonal Antibody(red), or 0.2 μg 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