A Reliable Research Partner in Life Science and Medicine

# FITC-conjugated Flag-Tag Monoclonal Antibody

catalog number: AN00299C

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

### Description

**Reactivity** All

Immunogen DYKDDDDK tag fusion protein

Host Mouse Isotype IgG2a Clone 3H9

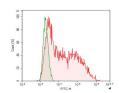
**Purification** Protein A/G Purification

**Buffer** PBS with 0.05% Proclin300 and 0.1% gelatin, 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 FITC-conjugated Flag-Tag Monoclonal Antibody (red), or 0.2 μg FITC-conjugated Flag-Tag Monoclonal Antibody Isotype Control (green).

## Preparation & Storage

Storage Storage Store at 4°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

FLAG-tag is a polypeptide protein tag that can be added to a protein using recombinant DNA technology, having the sequence motif DYKDDDDK. It has been used for studying proteins in living cells and for protein purification by affinity chromatography. This antibody detects FLAG tag in most applications.