

FITC-conjugated Flag-Tag Monoclonal Antibody

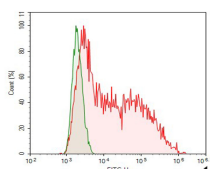
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Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	All
Immunogen	DYKDDDDK tag fusion protein
Host	Mouse
Isotype	IgG2a
Clone	3H9
Purification	Protein A/G Purification
Conjugation	FITC(Ex/Em:495nm/525nm)
Buffer	PBS with 0.05% proclin 300 and 0.1% gelatin,pH7.4

Applications	Recommended Dilution
FCM	0.2 µg per 10 ⁶ cells in a 100 µL suspension

Data



1X10⁶ 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	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 FLAGtag in most applications.