

Fluorescein-Anti-HA Monoclonal mAb

Catalog # T6030

Also Known as:	Fluorescein-Anti-HA Antibody; FL-Anti-HA
Quantity:	50 µg
Isotype:	Mouse IgG3
Clone:	HA.C5
MW:	150 kDa
Species:	Mouse
Immunogen:	YPYDVPDYA (HA tag) synthetic peptide conjugated to KLH
Applications:	WB (1:500-1,000 dilution), IF (1:100-500 dilution) and TR-FRET
Stock Buffer:	10 mM PBS (pH 7.2), 10% Glycerol, 0.09% sodium azide
Concentration:	See tube label
Description:	Fluorescein (6-FAM) is covalently conjugated on anti-HA monoclonal mAb (clone #: HA.C5) and purified by gel filtration. Usually, the molar ratio of fluorescein to antibody is at the range of 3-10.

In TR-FRET assays, a typical concentration of fluorescein labeled antibody is at 0.8 - 1.2-fold of the concentration of the target protein. User should optimize the assay to achieve a desirable signal-to-background ratio, including the concentration and ratio of fluorescein or terbium labeled antibody, IgG or proteins corresponding to your specific assay design.

Storage: Store at -80°C; Avoid multiple freeze-thaw cycles

