PRODUCT DATA SHEET

Flag-Tag mAb (2C5), FITC Conjugated

Catalog No.	IBY0048
Reactivity	Species independent
Applications	WB, ELISA, IP, IF
Alternative Names	DDDDK epitope tag; DDDDK epitope tag; DYKDDDDK epitope tag
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.07% sodium azide.
Source	Mouse
Dilution	IF 1:250-1:2000; Flow Cyt 1:250-1:2000; ELISA 1:5000-20000
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Concentration	1mg/ml
Storage&Stability	Store at 4 ℃ short term. Aliquot and store at -20 ℃ long term. Avoid freeze-thaw cycles.
Subcellular Location	-
MW	N/A
Background	Epitope tags are useful for the labeling and detection of proteins using immunoblotting, immunoprecipitation, and immunostaining techniques. Because of their small size, they are unlikely to affect the tagged protein's biochemical properties. The DYKDDDDK peptide has been used extensively as a general epitope tag in expression vectors. This peptide can be expressed and detected with the protein of interest as an amino-terminal or carboxy-terminal fusion.
Swiss-Prot	N/A