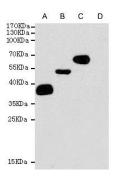


## PRODUCT DATA SHEET

## Flag-Tag mAb (2C5), HRP Conjugated

Catalog No.	IBY0049
Reactivity	Species independent
Applications	WB; IP; IF/ICC
Alternative Names	DDDDK epitope tag; DDDDK epitope tag; DYKDDDDK epitope tag
Formulation	Liquid in PBS containing 50% glycerol and 0.5% BSA
Source	Mouse
Dilution	WB: 1:5000; IP: 1:50; IF: 1:50-1:200
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Concentration	lmg/ml
Storage&Stability	Store at 4 $^{\circ}$ C short term. Aliquot and store at -20 $^{\circ}$ C long term. Avoid freeze-thaw cycles.
<b>Subcellular Location</b>	-
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 DYKDDDK 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

## **Products Images:**



Western blot analysis of extracts from 293T cells (D) or 293T cells transfected with different FLAG-fusion proteins (A、B、C),using Flag-Tag mAb (2C5), HRP Conjugated(1:5000)