

DYKDDDDK-Tag (FLAG-tag) mouse mAb(2C5) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A42003	Mouse	1 mg/ml	

Applications	WB,IP,IF
Reactivity	Species independent
Dilution	WB: 1:5000; IP: 1:200 IF: 1:2000
Storage	-20°C/1 year
Specificity	The antibody detects C-terminal, internal, and N-terminal Flag-tag fusion proteins.
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Immunogen	Synthetic Peptide of Flag-Tag
Uniprot No	
Alternative names	
Form	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
Clonality	Monoclonal
Isotype	
Conjugation	
Background	The DYKDDDDK peptide (Flag-tag) is a polypeptide protein tag that can be added to a protein using recombinant DNA technology. It can be used for affinity chromatography, and then used to separate recombinant, over expressed protein from wild-type protein expressed by the host organism. It can also be used in the isolation of protein complexes with multiple subunits.

Other

Product Images:

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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