

À des fins de recherche uniquement

# Anticorps Monoclonal anti-DDDDK tag



Numéro de catalogue: 60002-1-Ig **11 Publications**

## Informations de base

Numéro de catalogue:

60002-1-Ig

Taille:

150ul , Concentration: 700 µg/ml by Bradford method using BSA as the standard;

Hôte:

Mouse

Isotype:

IgG2b

Numéro d'acquisition GenBank:

Identification du gène (NCBI):

Nom complet:

Méthode de purification:

Purification par affinité contre l'antigène

CloneNo.:

1C1D2

Dilutions recommandées:

WB 1:2000-1:16000

IP 0.5-4.0 ug for IP and 1:1000-1:4000 for WB

## Applications

Applications testées:

IP, WB, ELISA

Demandes citées:

IP, WB

Spécificité de l'espèce:

Protéine recombinante

Contrôles positifs:

WB : Protéine recombinante,

IP : protéine protéine recombinante,

## Informations générales

Protein tags are protein or peptide sequences located either on the C- or N- terminal of the target protein, which facilitates one or several of the following characteristics: solubility, detection, purification, localization and expression. The DYKDDDDK(FLAG) peptide has been used extensively as a general tag in expression vectors. This peptide can be expressed and detected with the protein of interest as an amino-terminal or carboxy-terminal fusion. N-terminal DDDDK vectors provide an Ek cleavage site for removal of the fusion tag. The DDDDK peptide is likely to be located on the surface of a fusion protein because of its hydrophilic nature. As a result, the DDDDK peptide is more likely to be accessible to antibodies. A DDDDK-tag can be used in many different assays that require recognition by an antibody, such as western blotting, immunocytochemistry, immunoprecipitation, flow cytometry, protein purification, and in the study of protein-protein interactions, cell ultrastructure, and protein localization and so on. This antibody is a mouse monoclonal antibody raised against 3xFlag (3xDYKDDDDK) sequence and recognizes the (3x)DYKDDDDK peptide and detects DDDDK-tagged proteins.

## Publications notables

Autrice	Pubmed ID	Journal	Application
S Prpar Mihevc	27665936	Sci Rep	
Jun Kang	33148796	J Virol	WB
Xiang Rong R	19521671	Mol Cell Biochem	WB,IP

## Stockage

Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3

L'aliquotage n'est pas nécessaire pour le stockage à -20C

\*\*\* Les 20ul contiennent 0,1% de BSA.

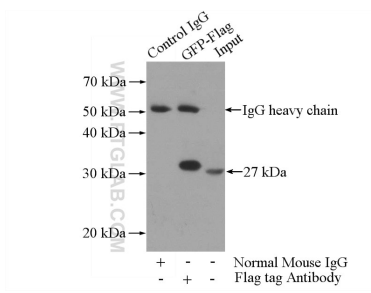
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com  
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Données de validation sélectionnées



IP Result of anti-DDDDK tag (IP:60002-1-Ig, 3ug;  
Detection:20543-1-AP 1:2000) with Recombinant  
protein protein lysate 1280ug.