

À des fins de recherche uniquement

# Anticorps Monoclonal anti-DYKDDDDK tag



Numéro de catalogue: 66008-3-Ig **159 Publications**

## Informations de base

Numéro de catalogue:

66008-3-Ig

Taille:

150ul , Concentration: 500 µg/ml by Nanodrop and 500 µg/ml by Bradford method using BSA as the standard;

Hôte:

Mouse

Isotype:

IgG1

Numéro d'acquisition GenBank:

Identification du gène (NCBI):

Nom complet:

Méthode de purification:

Purification par protéine G

CloneNo.:

2B3C4

Dilutions recommandées:

WB 1:1000-1:2000

IP 0.5-4.0 ug for IP and 1:500-1:2000 for WB

IF 1:200-1:800

## Applications

Applications testées:

IF, IP, WB, ELISA

Demandes citées:

CoIP, ELISA, IF, IHC, IP, RIP, WB

Spécificité de l'espèce:

Protéine recombinante

Espèces citées:

Humain, souris, duck

Contrôles positifs:

WB : cellules HEK-293 transfectées,

IP : cellules HEK-293 transfectées,

IF : cellules HEK-293 transfectées,

## Informations générales

DYKDDDDK Tag ( Equivalent To FLAG Antibody From Sigma ) with the following sequence DYKDDDDK, is a hydrophilic tag for recombinant protein technology. Tags can be used as a tool to localize gene products in a variety of cell types, study proteins topology, and also help to identify and characterize new, low abundance or poorly immunogenic proteins. Due to its high hydrophilic character, the DYKDDDDK tag is likely to be located on the surface of a fusion protein, which enables the tag to be accessible for antibodies. DYKDDDDK Tag Antibody is generated against 1x DYKDDDDK tag (DYKDDDDK) and can recognize protein containing one or more DYKDDDDK tags, independently on N-terminal, C-terminal or internal regions of the target protein. Anti-FLAG is a registered trademark of Sigma-Aldrich Biotechnology.

## Publications notables

Autrice	Pubmed ID	Journal	Application
Dayun Feng	36179025	Sci Adv	CoIP
Rong Wang	34650546	Front Microbiol	IF
Lin Lv	33045632	Vet Microbiol	WB

## 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.**

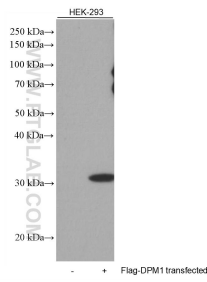
For technical support and original validation data for this product please contact:

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

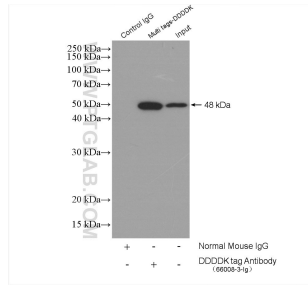
E: proteintech@ptglab.com  
W: ptglab.com

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

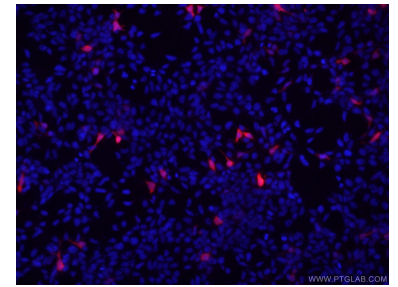
## Données de validation sélectionnées



HEK-293 and DDDDK-DPM1 transfected HEK-293 cells were subjected to SDS PAGE followed by western blot with 66008-3-Ig (DDDDK tag antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



IP result of anti-DDDDK tag (IP:66008-3-Ig, 5ug; Detection:66008-3-Ig 1:1000) with Transfected HEK-293 cells lysate 1600 ug.



Immunofluorescent analysis of (-20°C Ethanol) fixed Transfected HEK-293 cells using 66008-3-Ig (DDDDK tag antibody) at dilution of 1:400 and Alexa Fluor 594-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).