

À des fins de recherche uniquement

# Anticorps Monoclonal anti-DYKDDDDK tag



Numéro de catalogue: 66008-4-Ig **84 Publications**

## Informations de base

Numéro de catalogue:

66008-4-Ig

Taille:

150ul , Concentration: 500 µg/ml by Nanodrop;

Hôte:

Mouse

Isotype:

IgG2b

Numéro d'acquisition GenBank:

Identification du gène (NCBI):

Nom complet:

Méthode de purification:

Purification par protéine A

CloneNo.:

8H6A10

Dilutions recommandées:

WB 1:5000-1:50000

IP 0.5-4.0 ug for IP and 1:5000-1:50000 for WB

IF 1:1000-1:4000

## Applications

Applications testées:

IF, IP, WB, ELISA

Demandes citées:

ChIP, ColP, IF, IP, RIP, WB

Spécificité de l'espèce:

Protéine recombinante

Espèces citées:

bovin, canin, Humain, porc, souris

Contrôles positifs:

WB : Transfected HEK-293 cells,

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
Zi-Chao Wang	36163178	Cell Death Dis	WB
Changsheng Jiang	36094311	Microbiol Spectr	ColP
Guanghui Zhang	36088509	Br J Cancer	WB,IP

## Stockage

Stockage:

Stocker à -20 °C.

Tampon de stockage:

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

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

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

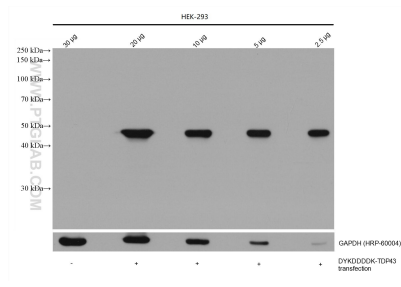
For technical support and original validation data for this product please contact:

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

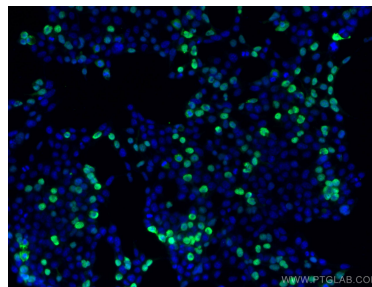
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

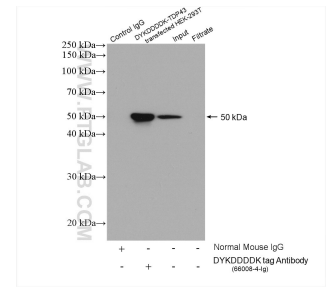
## Données de validation sélectionnées



HEK-293 and different loading amount of DYKDDDDK tagged TDP-43 transfected HEK-293 cells were subjected to SDS PAGE followed by western blot with 66008-4-Ig (DYKDDDDK tag antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours. The membrane was re-blotted with GAPDH antibody (HRP-60004) as loading control.



Immunofluorescent analysis of (-20°C Ethanol) fixed DYKDDDDK-TDP43 Transfected HEK-293 cells using DYKDDDDK tag antibody (66008-4-Ig, Clone: 8H6A10) at dilution of 1:2000 and CoraLite@488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).



IP result of anti-DYKDDDDK tag(IP:66008-4-Ig, 5 ug; Detection:80010-1-RR 1:10000) with Transfected HEK-293T cells lysate 250 ug.