

À des fins de recherche uniquement

# Anticorps Monoclonal anti-DYKDDDDK Tag



Numéro de catalogue: HRP-66008

13 Publications

## Informations de base

Numéro de catalogue: HRP-66008	Numéro d'acquisition GenBank: Identification du gène (NCBI):	Méthode de purification: Purification par protéine A
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Nom complet:	CloneNo.: 8H6A10
Hôte: Mouse		Dilutions recommandées: WB 1:10000-1:100000
Isotype: IgG2b		

## Applications

Applications testées: WB	Contrôles positifs: WB : Protéine recombinante,
Demandes citées: IP, WB	
Spécificité de l'espèce: Protéine recombinante	
Espèces citées: Humain	

## Informations générales

DYKDDDDK tag, also known as DDK tag, is a hydrophilic tag for recombinant protein technology with the sequence DYKDYKDDDDK. The structure of DYKDDDDK tag has been optimized for compatibility with the proteins it is attached to and unlikely to denature or inactivated them. For its high hydrophilic nature, the DYKDDDDK tag is likely to be located on the surface of a fusion protein, which enables the tag more likely to be accessible to antibodies. This product is generated against 1xDYKDDDDK tag (DYKDDDDK) and can recognize protein containing one or more DYKDDDDK tags, no matter it is/they are located at N-terminal, C-terminal or at internal regions. The binding of this product with DYKDDDDK tagged fusion protein does not depend on calcium ion. The clone of this monoclonal antibody hybridoma is 1E7B4, which is different from any other vendors. This antibody is HRP conjugated DYKDDDDK Tag antibody. Anti-FLAG is a registered trademark of Sigma-Aldrich Biotechnology.

## Publications notables

Autrice	Pubmed ID	Journal	Application
Ruchi Ojha	34543105	J Bacteriol	WB
Guizhong Zhang	30219230	Biochem Biophys Res Commun	
Lin Wang	35338855	Biochem Biophys Res Commun	WB

## Stockage

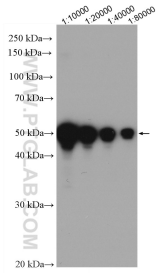
Stockage:  
Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.  
Tampon de stockage:  
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.  
L'aliquotage n'est pas nécessaire pour le stockage à -20C

\*\*\* 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



Recombinant protein were subjected to SDS PAGE followed by western blot with HRP-66008 (DYKDDDDK Tag antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.