

Nur für Forschungszwecke

DYKDDDDK tag Monoklonaler Antikörper



Katalog-Nr.: 66008-4-Ig **59 Publikationen**

Allgemeine Informationen

Katalog-Nr.: 66008-4-Ig	GenBank-Zugangsnummer: GeneID (NCBI):	Reinigungsmethode: Protein-A-Reinigung
Größe: 150ul , Konzentration: 500 µg/ml von Nanodrop;	Vollständiger Name:	CloneNo.: 8H6A10
Wirt: Maus		Empfohlene Verdünnungen: WB 1:5000-1:50000 IP 0.5-4.0 µg für IP und 1:5000-1:50000 für WB
Isotyp: IgG2b		IF 1:1000-1:4000

Anwendungen

Geprüfte Anwendungen: IF, IP, WB, ELISA	Positivkontrollen: WB : Transfected HEK-293 cells, IP : Transfizierte HEK-293-Zellen, IF : Transfizierte HEK-293-Zellen,
In Publikationen genannte Anwendungen: ChIP, ColP, IF, IP, RIP, WB	
Getestete Reaktivität: Rekombinantes Protein	
Zitierte Arten: Hausschwein, Human, Maus, Rind	

Hintergrundinformationen

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.

Bemerkenswerte Veröffentlichungen

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

Lagerung

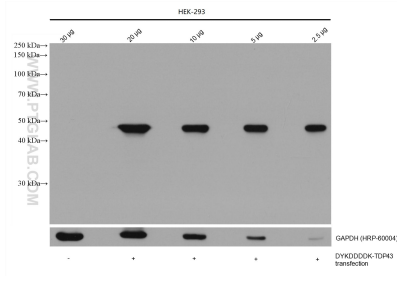
Lagerungsbedingungen:
Bei -20°C lagern.
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

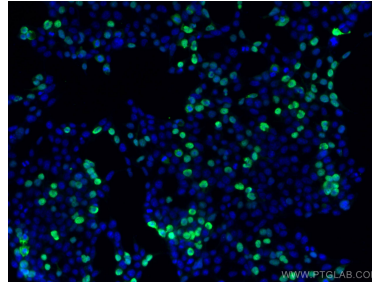
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

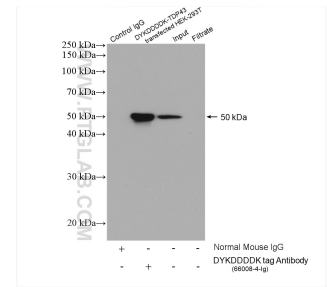
Ausgewählte Validierungsdaten



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 µg; Detection:80010-1-RR 1:10000) with Transfected HEK-293T cells lysate 250 µg.