

Nur für Forschungszwecke

DDDDK tag Monoklonaler Antikörper



Katalog-Nr.: 60002-1-Ig **11 Publikationen**

Allgemeine Informationen

Katalog-Nr.:

60002-1-Ig

Größe:

150ul, Konzentration: 700 µg/ml durch die Bradford-Methode mit BSA als Standard;

Wirt:

Maus

Isotyp:

IgG2b

GenBank-Zugangsnummer:

GeneID (NCBI):

Vollständiger Name:

Reinigungsmethode:

Antigen-Affinitätsreinigung

CloneNo.:

1C1D2

Empfohlene Verdünnungen:

WB 1:2000-1:16000

IP 0.5-4.0 µg für IP und 1:1000-1:4000 für WB

Anwendungen

Geprüfte Anwendungen:

IP, WB, ELISA

In Publikationen genannte Anwendungen:

IP, WB

Getestete Reaktivität:

Rekombinantes Protein

Positivkontrollen:

WB: Recombinant Protein,

IP: Rekombinantes Protein Protein,

Hintergrundinformationen

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.

Bemerkenswerte Veröffentlichungen

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

Lagerung

Lagerungsbedingungen:

Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil

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**

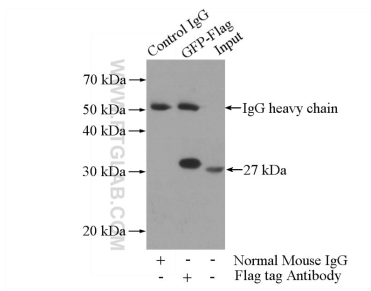
For technical support and original validation data for this product please contact:

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



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