

## Allgemeine Informationen

<b>Katalog-Nr.:</b> 66008-1-Ig	<b>GenBank-Zugangsnummer:</b> GeneID (NCBI):	<b>Reinigungsmethode:</b> Protein-A-Reinigung
<b>Größe:</b> 150ul, Konzentration: 1000 µg/ml durch die Bradford-Methode mit BSA als Standard;	<b>Vollständiger Name:</b>	<b>CloneNo.:</b> 2C3F4
<b>Wirt:</b> Maus		
<b>Isotyp:</b> IgG2b		

## Anwendungen

**Geprüfte Anwendungen:**  
ELISA

**In Publikationen genannte Anwendungen:**  
IF, IP, RIP, WB

**Getestete Reaktivität:**  
Human, Maus, Ratte

**Zitierte Arten:**  
Maus

## Hintergrundinformationen

DDDDK tag, also known as DDK tag, is a hydrophilic tag for recombinant protein technology with the sequence DYKDDDDK. The structure of DDDDK tag has been optimized for compatibility with the proteins it is attached to and unlikely to denature or inactivate them. For its high hydrophilic nature, the DDDDK 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 1xDDDDK tag (DYKDDDDK) and can recognize protein containing one or more DDDDK tags, no matter it is/they are located at N-terminal, C-terminal or at internal regions. The binding of this product with DDDDK tagged fusion protein does not depend on calcium ion. The clone of this monoclonal antibody hybridoma is 2C3F4, which is different from any other vendors.

## Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Zhangtao Jiang	27681138	J Virol	
Gang Liu	31534127	Cell Death Dis	
B Huang	31533080	Fish Shellfish Immunol	IF

## 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)  
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W: [ptglab.com](http://ptglab.com)

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