

# FITC Anti-DDDDK tag (Binds to FLAG® tag sequence) antibody ab2492

## 4 References

### 概述

产品名称	FITC荧光Anti-DDDDK tag (Binds to FLAG® tag sequence)抗体
描述	FITC荧光兔多克隆抗体to DDDDK tag (Binds to FLAG® tag sequence)
宿主	Rabbit
偶联物	FITC. Ex: 493nm, Em: 528nm
经测试应用	适用于: WB
种属反应性	与反应: Species independent
免疫原	Synthetic peptide corresponding to DDDDK tag (Binds to FLAG® tag sequence). Peptide xxxDDDDK conjugated to KLH. xxx represents random amino acids. This sequence represents the Enterokinase Cleavage Site.
常规说明	<p>Epitope tags provide a method to localize gene products in a variety of cell types, study the topology of proteins and protein complexes, identify associated proteins, and characterize newly identified, low abundance or poorly immunogenic proteins when protein specific antibodies are not available. Tagging with xxxDDDDK may be done at the N-terminus, N-terminus preceded by a methionine residue, C-terminus, and in internal positions of the target protein. The small size of the epitope tag and its high hydrophilicity tend to decrease the possibility of interference with protein expression, proteolytic maturation, antigenicity and function. The enterokinase cleavage site allows it to be completely removed from the purified fusion proteins.</p> <p>The molar F/P ratio is 4.1.</p> <p>FLAG® is a registered trade mark of Sigma Aldrich Biotechnology LP. It is used here for informational purposes only.</p> <p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C.
存储溶液	Preservative: 0.1% Sodium azide Constituent: 0.2% BSA
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

## 应用

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“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		

**应用说明**

Prior to conjugation the antibody was analyzed by western blot using various amino-terminal and carboxy-terminal DDDDK fusion proteins and Invitrogen Positope™ R900-40. A 1/5000 dilution gave bands against 0.1, 1.0 and 10 ng of the fusion proteins and 100 ng and 25 ng of the Positope.

Optimal working dilutions should be determined for your particular assay conditions.

## 靶标

**相关性**

This is a useful tool for the localisation and characterisation of DDDDK tagged proteins (Binds to FLAG® tag sequence).

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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