# abcam

# Product datasheet

# Agarose Anti-DDDDK tag (Binds to FLAG® tag sequence) antibody ab1240

#### **5 References**

#### 概述

产品名称 Agarose Anti-DDDDK tag (Binds to FLAG® tag sequence)抗体

描述 Agarose山羊多克隆抗体to DDDDK tag (Binds to FLAG® tag sequence)

**宿主** Goat

偶联物 Agarose 经测试应用 **适用于:** IP

种属反应性 与反应: Species independent

免疫原 Full length native protein (purified) corresponding to DDDDK tag conjugated to Keyhole Limpet

Haemocyanin (KLH).

Sequence:

XXXDDDDK

Run BLAST with
Run BLAST with

常规说明

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.

Affinity purified antibodies were coupled to agarose beads using a cyanogen bromide method.

FLAG<sup>®</sup> is a registered trade mark of Sigma Aldrich Biotechnology LP. It is used here for informational purposes only.

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.

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&As

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#### 性能

形式 Liquid

**存放说明** Shipped at 4°C. Store at +4°C.

**存储溶液** pH: 6.8

Preservative: 0.1% Sodium azide

Constituents: 0.0268% PBS, 0.58% Sodium chloride

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
IP		Use at an assay dependent dilution.

#### 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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