

Anti-DDDDK tag (Binds to FLAG® tag sequence) antibody [F-tag-01] ab18230

★★★★★ [7 Abreviews](#) [36 References](#) [3 图像](#)

概述

产品名称	Anti-DDDDK tag (Binds to FLAG® tag sequence)抗体[F-tag-01]
描述	小鼠单克隆抗体[F-tag-01] to DDDDK tag (Binds to FLAG® tag sequence)
宿主	Mouse
经测试应用	适用于: ICC, ICC/IF 不适用于: IP
种属反应性	与反应: Species independent
免疫原	Synthetic peptide corresponding to DDDDK tag (Binds to FLAG® tag sequence) conjugated to keyhole limpet haemocyanin. Sequence: DYKDDDDK
阳性对照	WB: HEK293 cells transfected with vector overexpressing DDDDK tag; ICC/ IF: transfected HEK293 cells.
常规说明	FLAG® is a registered trade mark of Sigma Aldrich Biotechnology LP. It is used here for informational purposes only.

 [Run BLAST with](#)

 [Run BLAST with](#)

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.40

纯度

克隆

克隆编号

F-tag-01

同种型

lgG1

应用

Abpromise™ 承诺保证使用ab18230于以下的经测试应用

“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
ICC		Use a concentration of 2 - 10 µg/ml.
ICC/IF	★★★★☆ (2)	Use at an assay dependent concentration.

应用说明

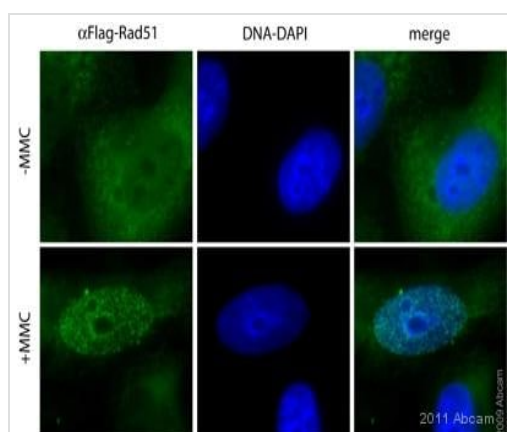
Is unsuitable for IP.

靶标

相关性

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

图片

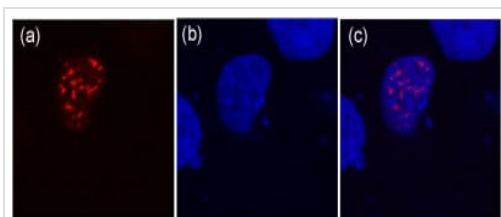


ab18230 staining DDDDK tag in Human HeLa, cervical carcinoma cells by ICC/IF

(Immunocytochemistry/immunofluorescence). Cells were fixed with paraformaldehyde, permeabilized with 0.3% tween20 and blocked with 0.5% BSA for 1 hour at 22°C. Samples were incubated with primary antibody (1/200 in PBS) for 24 hours at 4°C. Ab8517 (1/200) was used as the secondary antibody

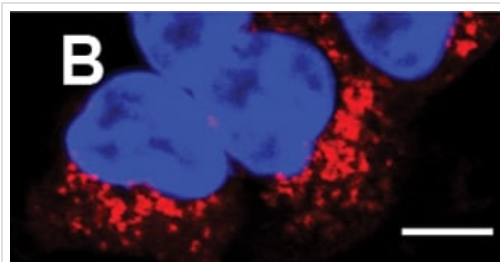
Immunocytochemistry/ Immunofluorescence - Anti-DDDDK tag (Binds to FLAG® tag sequence) antibody [F-tag-01] (ab18230)

Image courtesy of an anonymous AbReview



Immunocytochemistry - Anti-DDDDK tag (Binds to FLAG® tag sequence) antibody [F-tag-01] (ab18230)

- (a) Fusion of nuclear protein stained with ab18230 (red)
- (b) Cell nuclei stained with DAPI (blue)
- (c) Merge of (a) and (b) confirming nuclear localisation of the fusion protein.



Immunofluorescence analysis of transfected HEK293 cells, staining DDDDK tag with ab18230 at 1/200 dilution.

Immunocytochemistry/ Immunofluorescence - Anti-DDDDK tag (Binds to FLAG® tag sequence) antibody [F-tag-01] (ab18230)

Image from Ögmundsdóttir MH et al., PLoS One. 2012;7(5):e36616. Epub 2012 May 4. Fig 1.; doi:10.1371/journal.pone.0036616; May 4, 2012, PLoS ONE 7(5): e36616.

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