abcam

Product datasheet

HRP Anti-DDDDK tag (Binds to FLAG® tag sequence) antibody [M2] ab49763

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<u>医薬用外劇物</u>

製品の概要

製品名 HRP Anti-DDDDK tag (Binds to FLAG® tag sequence) antibody [M2]

製品の詳細 HRP Mouse monoclonal [M2] to DDDDK tag (Binds to FLAG® tag sequence)

由来種 Mouse 標識 HRP

アプリケーション 適用あり: WB, ELISA

種交差性 交差種: Species independent

免疫原 Synthetic peptide corresponding to DDDDK tag (Binds to FLAG® tag sequence).

Sequence:

Run BLAST with
Run BLAST with

特記事項 This product was changed from ascites to tissue culture supernatant on 3rd December 2018.

Please note that the dilutions may need to be adjusted accordingly. If you have any questions,

please do not hesitate to contact our scientific support team.

 $\mathsf{FLAG}^{\$} \mathsf{is} \mathsf{\ a} \mathsf{\ registered} \mathsf{\ trade} \mathsf{\ mark} \mathsf{\ of} \mathsf{\ Sigma} \mathsf{\ Aldrich} \mathsf{\ Biotechnology} \mathsf{\ LP}. \mathsf{\ lt} \mathsf{\ is} \mathsf{\ used} \mathsf{\ here} \mathsf{\ for}$

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

製品の特性

製品の状態

Lyophilized:Reconstitute to 1.0 ml with distilled deionized water vortex gently and allow vial to sit on ice for 20 minutes. Reconstituted product should be stored at 4°C in the dark and be used within 3 months.

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保存方法 Shipped at 4°C. Store at +4°C. Store In the Dark.

バッファー pH: 7.40

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 1.64% Sodium phosphate, 0.58% Sodium chloride, 1.5% BSA, 1.71% Sucrose

精製度 Protein A purified

ポリ/モノ モノクローナル

クローン名 M2 **アイソタイプ** IgG1

アプリケーション

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab49763の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

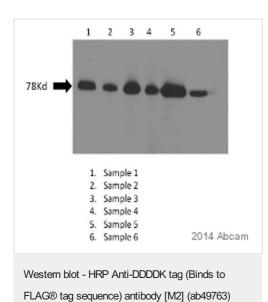
アプリケーション	Abreviews	特記事項
WB	*** <u>*</u> (7)	1/500 - 1/10000.
ELISA	****(1)	1/20000.

ターゲット情報

関連性

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

画像



This image is courtesy of an anonymous Abreview

All lanes : HRP Anti-DDDDK tag (Binds to FLAG® tag sequence) antibody [M2] (ab49763) at 1/3000 dilution

All lanes : Saccharomyces cerevisiae Cell lysate - whole cell (S. cerevisiae cell lysate).

Lysates/proteins at 10 µg per lane.

Developed using the ECL technique.

Performed under reducing conditions.

Exposure time: 45 seconds

Sample 1, 2, 3, 4, 5, 6 are the lysates from the strains expressing the tagged protein.

5% milk blocking was used for 1 hour.

for further experimental details.

Target Protein

Negative
Control-1

Negative
Control-2

Positive Control

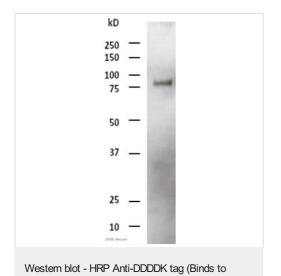
Please note that in order to show a clearer image, we have brightened the original image.

ELISA for the detection of FLAG®-tag purified protein from

Escherichia coli, using ab28947 (1/5000). Please refer to abreview

ELISA - HRP Anti-DDDDK tag (Binds to FLAG® tag sequence) antibody [M2] (ab49763)

This image is courtesy of an anonymous Abreview



FLAG® tag sequence) antibody [M2] (ab49763)
This image is courtesy of an anonymous Abreview

Saccharomyces cerevisiae purified FLAG®-tag protein was detected by using ab49763 (1/1000). Please refer to abreview for further experimental details.

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