

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

4 References

製品の概要

製品名	FITC Anti-DDDDK tag (Binds to FLAG® tag sequence) antibody
製品の詳細	FITC Rabbit polyclonal to DDDDK tag (Binds to FLAG® tag sequence)
由来種	Rabbit
標識	FITC. Ex: 493nm, Em: 528nm
アプリケーション	適用あり: WB
種交差性	交差種: 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.
特記事項	<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&As</p>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C.
バッファー	Preservative: 0.1% Sodium azide Constituent: 0.2% BSA
精製度	Immunogen affinity purified
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab2492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		

追加情報

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.

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).

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