abcam

Product datasheet

Anti-Strep-tag II antibody ab76950

4 References 画像数 1

製品の概要

製品名 Anti-Strep-tag II antibody

製品の詳細 Rabbit polyclonal to Strep-tag II

由来種 Rabbit

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 Amino acid sequence gggWSHPQFEK.

Run BLAST with EXPASY Run BLAST with S NCBI

ポジティブ・コントロール Streptavidin tagged recombinant protein

Streptavidin tagged recombinant protein

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

特記事項

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C.

バッファー pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

精製度 Immunogen affinity purified

特記事項(精製) Affinity chromatography purified via peptide column

ポリ/モノ ポリクローナル

アイソタイプ lqG

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ab76950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。

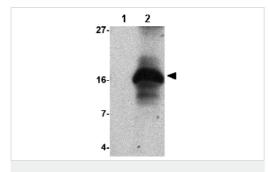
アプリケーション	Abreviews	特記事項
WB		Use a concentration of 0.5 - 1 µg/ml. Predicted molecular weight: 24 kDa.

ターゲット情報

関連性

Streptavidin is a tetrameric protein purified from Streptomyces avidinii. It has wide use in numerous molecular biological protocols dues to its strong affinity for biotin. The original Strep-tag (AWRHPQFGG) was a nine amino acid peptide with high specificity and affinity towards streptavidin which allows the simple purification of protein by use of affinity columns, but required addition to only the C-terminus of recombinant proteins. To also allow a Strep-tag to be placed at the N-terminus of recombinant proteins, it was re-engineered and re-named Strep-tag II.

画像



Western blot - Anti-Strep-tag II antibody (ab76950)

All lanes: Anti-Strep-tag II antibody (ab76950) at 1 μg/ml

Lane 1: Streptavidin tagged recombinant protein with blocking

peptide

Lane 2: Streptavidin tagged recombinant protein

Lysates/proteins at 0.05 µg per lane.

Predicted band size: 24 kDa **Observed band size:** 18 kDa

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