# abcam

### Product datasheet

## Biotin Anti-E. coli O + E. coli K antibody ab20765

#### 製品の概要

製品名 Biotin Anti-E. coli O + E. coli K antibody

製品の詳細 Biotin Goat polyclonal to E. coli O + E. coli K

由来種 Goat

標識 Biotin

アプリケーション 適用あり: ICC/IF

種交差性 交差種: Escherichia coli

免疫原 Tissue, cells or virus corresponding to Escherichia coli E. coli O + E. coli K. Mixture of E. coli

serotypes

特記事項 The antibody consists of purified antibody covalently coupled with the N-Hydroxysuccinimide ester

of biotin under mild conditions to give a high degree of substitution.

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 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze /

thaw cycle.

パッファー Preservative: 0.1% Sodium azide

Constituent: 0.0268% PBS

精製度 IgG fraction ポリクローナル

アイソタイプ lgG

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ab20765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
ICC/IF		

#### 追加情報

Avidin and streptavidin amplification systems for IF: Use at an assay dependent dilution.

Not tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

#### ターゲット情報

#### 関連性

Escherichia coli (E. coli) are Gram negative enteric bacteria that live in the human gut. Its presence in nature is an indication of human feacal pollution. E. coli also causes human disease such as urinary tract infections and neonatal meningitis. Infection with particular enterotoxigenic strains can lead to life threatening intestinal diseases. E. coli are distinguished immunologically by serotyping based on three types of antigen: the somatic or O antigen which corresponds to terminal sugars on the cell surface lipopolysaccharide, the capsular or K antigens and the flagellar or H antigens.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

#### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- · Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

#### Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors