

# FITC Anti-E. coli O + E. coli K antibody ab20856

## 1 References

### 製品の概要

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製品名	FITC Anti-E. coli O + E. coli K antibody
製品の詳細	FITC Goat polyclonal to E. coli O + E. coli K
由来種	Goat
標識	FITC. Ex: 493nm, Em: 528nm
アプリケーション	<b>適用あり:</b> ICC/IF
種交差性	<b>交差種:</b> Escherichia coli
免疫原	Tissue, cells or virus corresponding to Escherichia coli E. coli O + E. coli K. Mixture of E. coli serotypes (E. coli).
特記事項	<p>The antibody is covalently coupled with high purity Isomer I of fluorescein isothiocyanate. Care is taken to ensure complete removal of any free fluorescein from the final product.</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&amp;As</p>

### 製品の特性

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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 Constituents: 0.0268% PBS, 1% BSA
精製度	IgG fraction
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

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**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ab20856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

IF: Use at an assay dependent dilution.  
Acetone fixation of the antigen source is recommended prior to staining. Enzyme amplification following reaction with FITC conjugate can also be accomplished utilizing enzyme-antibody conjugates specific to FITC.

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 fecal 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"

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