# abcam

## Product datasheet

## Anti-eEF1A1/EF-Tu antibody [900] ab90813

### 2 References

#### 製品の概要

製品名 Anti-eEF1A1/EF-Tu antibody [900]

製品の詳細 Mouse monoclonal [900] to eEF1A1/EF-Tu

由来種 Mouse

特異性 Does not recognise eEF1A1/EF-Tu from eukaryotes. Cross reacts with Bacteroides fragilis,

Streptococcus oralis, Bacillus subtilis, Pseudomonas aeruginosa, Burkholderia cepacia and

Deinococcus sp. A weak cross reaction might also be observed with Mycobacterium

tuberculosis.

アプリケーション 適用あり: ELISA, WB, ICC/IF

種交差性 交差種: Escherichia coli

免疫原 Tissue, cells or virus corresponding to eEF1A1/EF-Tu. E. coli K-12 C600 Rif (pKT146) bacteria.

エピトープ The N-terminus (SKEKFE)

特記事項

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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

ארע"ד Preservative: 0.02% Sodium azide

Constituents: PBS, 0.1% BSA

精製度 Protein G purified

特記事項(精製) 0.2 μm filtered antibody solution.

**ポリ/モノ** モノクローナル

**クローン名** 900 **アイソタイプ** IgG2a

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アプリケーション	Abreviews	特記事項
ELISA		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration.
ICC/IF		Use at an assay dependent concentration.

#### ターゲット情報

機能 This protein promotes the GTP-dependent binding of aminoacyl-tRNA to the A-site of ribosomes during protein biosynthesis.

組織特異性 Brain, placenta, lung, liver, kidney, pancreas but barely detectable in heart and skeletal muscle.

配列類似性 Belongs to the GTP-binding elongation factor family. EF-Tu/EF-1A subfamily.

翻訳後修飾 ISGylated.

Cytoplasm.

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