# abcam

## Product datasheet

# Anti-Elafin/ESI antibody [TRAB2O] ab81680

### 1 References

#### 製品の概要

製品名 Anti-Elafin/ESI antibody [TRAB2O]

製品の詳細 Mouse monoclonal [TRAB2O] to Elafin/ESI

由来種 Mouse

アプリケーション 適用あり: ELISA, IHC-P, WB

適用なし: IHC-Fr

種交差性 交差種: Human

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

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.

ארעדער Preservative: 0.02% Sodium azide

Constituents: 1% BSA, PBS

精製度 Protein G purified

**ポリ/モノ** モノクローナル

**クローン名** TRAB2O

アイソタイプ lgG1

#### 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ab81680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
ELISA		
IHC-P		
WB		

追加情報 ELISA: Use at an assay dependent dilution.

IHC-P: Use at an assay dependent dilution.

WB: Use at an assay dependent dilution. Predicted molecular weight: 13 kDa. Use reducing

conditions.

Is unsuitable for IHC-Fr.

Not yet tested in other applications.

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

#### ターゲット情報

機能
Neutrophil and pancreatic elastase-specific inhibitor of skin. It may prevent elastase-mediated tissue proteolysis.

配列類似性
Contains 1 WAP domain.

Consists of two domains: the transglutaminase substrate domain (cementoin moiety) and the elastase inhibitor domain. The transglutaminase substrate domain serves as an anchor to localize elafin covalently to specific sites on extracellular matrix proteins.

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Secreted.

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.

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