# abcam

### Product datasheet

## Anti-Alkaline Phosphatase, Tissue Non-Specific antibody ab65834

1 Ahraviaws 33 References 画像数 3

医薬用外劇物

#### 製品の概要

製品名 Anti-Alkaline Phosphatase, Tissue Non-Specific antibody

製品の詳細 Rabbit polyclonal to Alkaline Phosphatase, Tissue Non-Specific

由来種 Rabbit

アプリケーション適用あり: WB, IHC-P種交差性交差種: Rat, Human

免疫原 Synthetic peptide corresponding to Human Alkaline Phosphatase, Tissue Non-Specific aa 1-100 (N

terminal).

Database link: P05186

Run BLAST with
Run BLAST with

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.

パップァー Preservatives: 0.025% Sodium azide, 0.025% Thimerosal (merthiolate)

 $Constituents: 0.1\%\ Dibasic\ monohydrogen\ sodium\ phosphate, 2.5\%\ BSA, 0.45\%\ Sodium$ 

chloride

精製度 Immunogen affinity purified

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

1

#### 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ab65834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 1 - 2 µg/ml. Detects a band of approximately 57 kDa (predicted molecular weight: 57 kDa).
IHC-P		Use at an assay dependent concentration.

#### ターゲット情報

機能 This isozyme may play a role in skeletal mineralization.

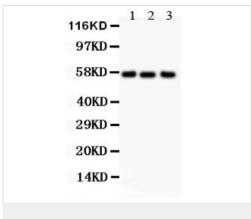
関連疾患 Hypophosphatasia

Hypophosphatasia childhood type Hypophosphatasia infantile type

**配列類似性** Belongs to the alkaline phosphatase family.

翻訳後修飾 N-glycosylated. 細胞内局在 Cell membrane.

#### 画像



Lanes 2-3 : JURKAT Whole Cell Lysate at 40  $\mu g$ 

antibody (ab65834) at 0.5 µg/ml

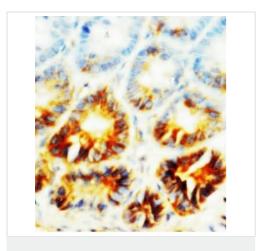
All lanes: Anti-Alkaline Phosphatase, Tissue Non-Specific

Lane 1: Human Placenta Tissue Lysate at 50 µg

Predicted band size: 57 kDa

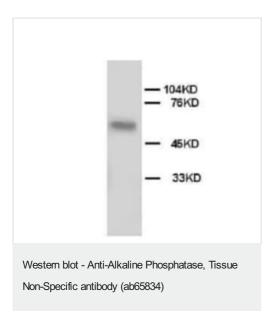
Western blot - Anti-Alkaline Phosphatase, Tissue

Non-Specific antibody (ab65834)



This image shows ab65834 at  $1-2\mu g/ml$  staining cytoplasmic Alkaline Phosphatase in rat small intestine tissue.

Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Alkaline Phosphatase,
Tissue Non-Specific antibody (ab65834)



Anti-Alkaline Phosphatase, Tissue Non-Specific antibody (ab65834) at 2  $\mu$ g/ml + HeLa cell lysate

**Predicted band size:** 57 kDa **Observed band size:** 57 kDa

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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