# abcam

### Product datasheet

## Anti-Histone H1.5 antibody ab24175

★★★★ 1 Abreviews 15 References 画像数 1

#### 製品の概要

製品名 Anti-Histone H1.5 antibody

製品の詳細 Rabbit polyclonal to Histone H1.5

由来種 Rabbit

特異性 This antibody is specific for Histone H1.5. Reacts with histone H1 acid-extracted from cell lines

such as breast cancer cell line T47D. Also recognizes H1 in a nuclear extract or chromatin

preparation. H1.5 is present in many human cell lines.

アプリケーション **適用あり**: WB

種交差性 交差種: Human

免疫原 Synthetic peptide:

AETATPAPVEKSPAKKKATKKAAGAGAAK -C

, corresponding to N terminal amino acids 7-35 of Human Histone H1.5

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. Store at +4°C short term (1-2 weeks). Add glycerol to a final volume of 50% for

extra stability and aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

パッファー Preservative: 0.02% Sodium azide

Constituent: 8% Glycerol

精製度 Protein A purified

**ポリ/モノ** ポリクローナル

アイソタイプ lgG

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**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab24175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		1/500 - 1/1000. Detects a band of approximately 33 kDa (predicted molecular weight: 22 kDa).

#### ターゲット情報

機能 Histones H1 are necessary for the condensation of nucleosome chains into higher order

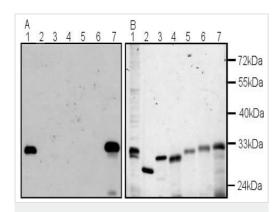
structures.

**配列類似性** Belongs to the histone H1/H5 family.

Contains 1 H15 (linker histone H1/H5 globular) domain.

細胞内局在 Nucleus. Chromosome.

#### 画像



Western blot - Anti-Histone H1.5 antibody (ab24175)

All lanes: Histone H1.5 antibody (ab24175)

Lane 1: Chromatin preparation from a breast cancer cell line

Lane 2 : recombinant human H1.0

Lane 3: recombinant human H1.1

Lane 4: recombinant human H1.2

Lane 5: recombinant human H1.3

Lane 6: recombinant human H1.4

Lane 7: recombinant human H1.5

Panel B is a silver stain of the gel in panel A.

All lanes: Histone H1.5 antibody (ab24175)

Lane 1: Chromatin preparation from a breast cancer cell line

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Lane 4: recombinant human H1.2

Lane 5: recombinant human H1.3

Lane 6: recombinant human H1.4

Lane 7: recombinant human H1.5

Panel B is a silver stain of the gel in panel A.

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

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- 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

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