abcam

Product datasheet

Anti-CID antibody ab10887

★★★★★ 2 Abreviews 13 References 画像数 2

製品の概要

製品名 Anti-CID antibody

製品の詳細 Rabbit polyclonal to CID

由来種 Rabbit

アプリケーション 適用あり: WB, ICC/IF

種交差性 交差種: Drosophila melanogaster

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

ポジティブ・コントロール Drosophila Embryo Lysate;

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). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

バッファー pH: 7.40

Preservative: 0.02% Sodium azide

Constituent: PBS

Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising

agent. If you would like information about the formulation of a specific lot, please contact our

scientific support team who will be happy to help.

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ lgG

1

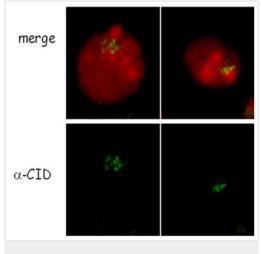
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab10887の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/1000. Detects a band of approximately 32 kDa (predicted molecular weight: 26 kDa).
ICC/IF		1/100.

ターゲット情報

機能	Histone H3-like variant which exclusively replaces conventional H3 in the nucleosome core of centromeric chromatin at the inner plate of the kinetochore. Required for recruitment and assembly of kinetochore proteins, mitotic progression and chromosome segregation. May serve as an epigenetic mark that propagates centromere identity through replication and cell division.
配列類似性	Belongs to the histone H3 family.
細胞内局在	Nucleus. Chromosome, centromere, kinetochore. Localizes exclusively in the kinetochore domain of centromeres. Co-expressed with yemalpha.

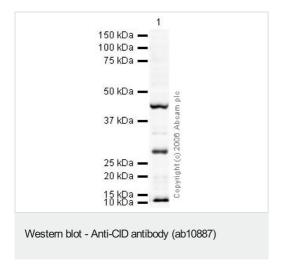
画像



Immunocytochemistry/ Immunofluorescence - Anti-CID antibody (ab10887)

This image is courtesy of Elaine Dunleavy

Drosophila S2 cells treated with ab10887 at 1:100 dilution and fixed with 3% PFA for 3 mins. Red = DAPI Green = ab10887



Anti-CID antibody (ab10887) at 1 μ g/ml + Drosophila embryo nuclear extract (from melanogaster embryos 0-12Hr) (ab27258) at 20 μ g

Secondary

Goat polyclonal to Rabbit IgG H&L (HRP) Pre-Adsorbed at 1/10000 dilution

Performed under reducing conditions.

Predicted band size: 26 kDa Observed band size: 26 kDa

Additional bands at: 12 kDa (possible non-specific binding), 42

kDa (possible non-specific binding)

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

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