abcam

Product datasheet

Anti-KIAA0802 antibody ab100914

画像数 2

製品の概要

製品名 Anti-KIAA0802 antibody

製品の詳細 Rabbit polyclonal to KIAA0802

由来種 Rabbit

アプリケーション **適用あり:** WB, IP

種交差性 交差種: Human

免疫原 A region between amino acids 926-976 of Human KIAA0802 (AAH40542.2).

ポジティブ・コントロール HeLa lysate

特記事項 Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4

equals 1.0 mg of lgG.

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.

バッファー pH: 7

Preservative: 0.09% Sodium azide Constituent: Tris citrate/phosphate

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

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ab100914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		1/2000 - 1/10000. Predicted molecular weight: 209 kDa.
IP		Use at 5-15 μg/mg of lysate.

ターゲット情報

機能 Microtubule-associated factor involved in the late phase of epithelial polarization and microtubule

dynamics regulation. Plays a role in the development and maintenance of non-centrosomal

microtubule bundles at the lateral membrane in polarized epithelial cells.

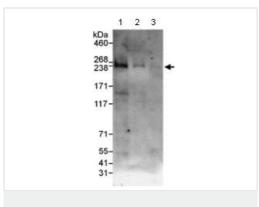
配列類似性 Belongs to the SOGA family.

細胞内局在 Lateral cell membrane. Apical cell membrane. Cytoplasm, cytoskeleton, spindle pole. Midbody.

Cytoplasm, cytoskeleton. Colocalized with microtubules at the base of cilia. Gradually accumulates on the apicobasal microtubule bundles during epithelial cell polarization (By similarity). Colocalized with the apicobasal microtubule bundles running beneath the lateral membrane. Colocalized with microtubule bundles in the spindle pole in mitotic cells and in the

midbodies at the end of cytokinesis.

画像



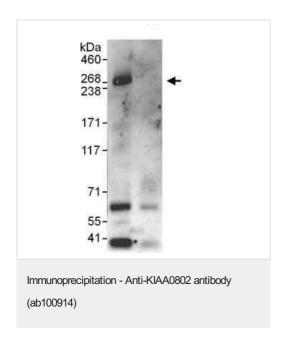
Western blot - Anti-KIAA0802 antibody (ab100914)

All lanes: Anti-KIAA0802 antibody (ab100914) at 1 μg/ml

Lane 1: HeLa Whole Cell Lysate at 50 μg **Lane 2**: HeLa Whole Cell Lysate at 15 μg **Lane 3**: HeLa Whole Cell Lysate at 5 μg

Predicted band size: 209 kDa

Exposure time: 3 minutes



ab100914 at 1 μ g/ml staining KIAA0802 in HeLa cell lysate immunoprecipitated using ab100914 at 10 μ g/mg lysate (1 mg/IP; 20% of IP loaded/lane). Exposure time: 3 minutes

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

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- 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 https://www.abcam.co.jp/abpromise or contact our technical team.

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