abcam

Product datasheet

Anti-KIAA1688 antibody ab93780

2 Images

Overview

Product name Anti-KIAA1688 antibody

Description Rabbit polyclonal to KIAA1688

Host species Rabbit

Tested applications Suitable for: WB, IP

Species reactivity Reacts with: Human

Predicted to work with: Chimpanzee, Rhesus monkey, Gorilla, Tilapia

Immunogen Synthetic peptide corresponding to Human KIAA1688 aa 50-150.

Database link: Q9C0H5

Positive control HeLa cell lysate 293 T cell lysate

General notesThe 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

Properties

Form Liquid

Storage instructions Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Storage buffer pH: 7

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

Purity Immunogen affinity purified

Clonality Polyclonal

Isotype IgG

Applications

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The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab93780 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/2000 - 1/10000. Predicted molecular weight: 121 kDa.
IP		Use at 5-15 μg/mg of lysate.

Target

Relevance KIAA1688 was identified as a hypothetical protein predicted from the in silico analysis of long

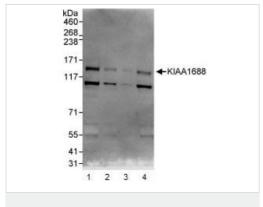
cDNAS isolated in the Kazusa cDNA sequencing project. The function of KIAA1688 has not been

characterized.

Cellular localization

Nuclear

Images



Western blot - Anti-KIAA1688 antibody (ab93780)

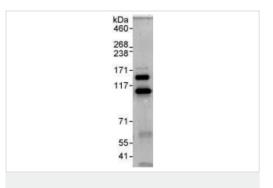
All lanes: Anti-KIAA1688 antibody (ab93780) at 0.1 µg/ml

Lane 1: HeLa cell lysate at 50 μg Lane 2: HeLa cell lysate at 15 μg Lane 3: HeLa cell lysate at 5 μg Lane 4: 293T cell lysate at 50 μg

Developed using the ECL technique.

Predicted band size: 121 kDa

Exposure time: 3 minutes



Immunoprecipitation - Anti-KIAA1688 antibody (ab93780)

Immunoprecipitation: 1 mg of HeLa cell lysate

immunoprecipitated with ab93780 at 10 $\mu g/mg$ lysate; 20% of

immunoprecipitate loaded in lane

Western Blot: KIAA1688 antibody (ab93780) at 1 µg/ml

Developed using the ECL technique

Exposure time : 3 minutes

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