# abcam

## Product datasheet

# Anti-FAM91A1 antibody ab81618

★★★★★ 3 Abreviews 1 References 1 Image

Overview

Product name Anti-FAM91A1 antibody

**Description** Rabbit polyclonal to FAM91A1

Host species Rabbit

Tested applications Suitable for: 

□

Species reactivity Reacts with: Human

Predicted to work with: Mouse, Rat, Rabbit, Horse, Chicken, Guinea pig, Dog, Turkey, Pig,

Chimpanzee, Rhesus monkey, Gorilla, Orangutan, Xenopus tropicalis, Platypus

Immunogen Synthetic peptide within Human FAM91A1 aa 300-400. The exact immunogen sequence used to

generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please **contact** our Scientific Support

team to discuss your requirements. NP\_659400.2

Database link: Q658Y4

Positive control Whole cell lysate from HeLa cells.

**General notes**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

**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

Constituents: 1.815% Tris, 1.764% Sodium citrate, 0.021% PBS

**Purity** Immunogen affinity purified

Purification notes ab81618 was affinity purified using an epitope specific to FAM91A1 immobilized on solid

support.

1

Clonality

Polyclonal

Isotype

lgG

#### **Applications**

# The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab81618 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
IP		

#### **Application notes**

IP: Use at 2 - 5 μg/mg of lysate.

Is unsuitable for WB.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

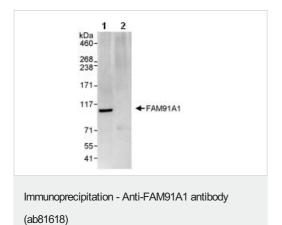
#### **Target**

#### Relevance

 $FAM91A1 \ (family \ with \ sequence \ similarity \ 91, \ member \ A1) \ is \ a \ 94 \ kDa \ hypothetical \ phospho$ 

protein that is not yet characterized.

### **Images**



Detection of FAM91A1 by Western Blot of immunoprecipitates in whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. ab81618 was used for IP at 3  $\mu$ g/mg lysate (lane 1). Lane 2 represents control lgG. Detection was by chemiluminescence with an exposure time of 3 seconds.

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.com/abpromise">https://www.abcam.com/abpromise</a> or contact our technical team.

#### Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors