abcam

Product datasheet

Anti-EBNA 3A antibody ab16126

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Overview

Product name Anti-EBNA 3A antibody

Description Sheep polyclonal to EBNA 3A

Host species Sheep

Specificity This antibody is specific for the Epstein Barr Virus Nuclear Antigen 3A.

Tested applications Suitable for: ICC, Dot blot, ELISA, IHC-Fr, WB

Species reactivity Reacts with: Epstein-Barr virus

Immunogen Recombinant full length protein. Recombinant EBNA-3A protein

Positive control WB: EBV infected tissues and cells

General notes Sheep were immunized with recombinant EBNA-3A protein

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 Preservative: 0.08% Sodium azide

Constituent: PBS

Purity Ammonium Sulphate Precipitation

Purification notes Purified by ammonium sulfate precipitation. This antibody is provided as a 0.2µm sterile filtered

solution.

Clonality Polyclonal

Isotype IgG

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Applications

The Abpromise guarantee

Our Abpromise guarantee covers the use of ab16126 in the following tested applications.

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

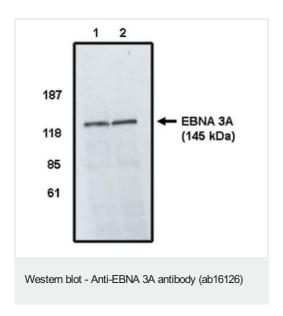
| Application | Abreviews | Notes |
|-------------|-----------------|--|
| ICC | | Use at an assay dependent concentration. |
| Dot blot | | Use at an assay dependent concentration. |
| ELISA | | Use at an assay dependent concentration. |
| IHC-Fr | | Use at an assay dependent concentration. |
| WB | ★★★★ (1) | Use a concentration of 0.25 - 1 µg/ml. |

Target

Relevance

EBNA3A is a latent viral nuclear protein expressed in Epstein Barr Virus (EBV) transformed lymphoblastic cell lines. It is also found in some immunoblastic lymphomas in vivo. This viral nuclear protein is essential for EBV mediated transformation of B lymphocytes. The EBNA3A functions as a transcriptional regulator though the target genes are currently unknown.

Images



All lanes: Anti-EBNA 3A antibody (ab16126)

All lanes: Cell line infected with Epstein Barr virus.

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

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- 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
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