

Product datasheet

Anti-EBV antibody [1H1] ab8252

Overview

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|----------------------------|--|
| Product name | Anti-EBV antibody [1H1] |
| Description | Mouse monoclonal [1H1] to EBV |
| Host species | Mouse |
| Tested applications | Suitable for: ICC/IF |
| Species reactivity | Reacts with Epstein Barr virus (EBV). |
| Immunogen | Purified EBV. |
| Epitope | Antibody raised against p120 and p160 capsid antigen |
| General notes | Abcam is committed to meeting high standards of ethical manufacturing and as such, we will be discontinuing this product, which has been generated by the ascites method, within the next year. We are sorry for any inconvenience this may cause. If you would like help finding an alternative product, please do not hesitate to contact our scientific support team. |

Properties

| | |
|-----------------------------|---|
| Form | Liquid |
| Storage instructions | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. |
| Storage buffer | PBS with 0.1% sodium azide, pH 7.4 |
| Purity | Protein G purified |
| Clonality | Monoclonal |
| Clone number | 1H1 |
| Myeloma | Sp2/0 |
| Isotype | IgG1 |
| Light chain type | unknown |

Applications

Our [Abpromise guarantee](#) covers the use of **ab8252** 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/IF | | Use at an assay dependent dilution. |

Target

| | |
|------------------------------|--|
| Relevance | Epstein Barr virus (EBV) is a member of the herpes virus family and one of the most common human viruses. Most people become infected with EBV during their lives. Primary infections usually results in infectious mononucleosis (glandular fever) but the virus can also lay dormant in B lymphocytes and when reactivated become associated with more serious disease such as Burkitt's lymphoma, nasopharyngeal carcinoma and Hodgkin's disease. |
| Cellular localization | Nuclear |

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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- Replacement or refund for products not performing as stated on the datasheet
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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 <http://www.abcam.com/abpromise> or contact our technical team.

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