

## Product datasheet

# Anti-HSV2 ICP8 Major DNA binding protein antibody [4E6] ab6515

### Overview

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<b>Product name</b>	Anti-HSV2 ICP8 Major DNA binding protein antibody [4E6]
<b>Description</b>	Mouse monoclonal [4E6] to HSV2 ICP8 Major DNA binding protein
<b>Host species</b>	Mouse
<b>Tested applications</b>	<b>Suitable for:</b> WB, ELISA, ICC/IF
<b>Species reactivity</b>	<b>Reacts with:</b> Human herpesvirus 2
<b>Immunogen</b>	Herpes Virus
<b>General notes</b>	<p>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.</p> <p>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&amp;As</p>

### Properties

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<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	pH: 7.4
<b>Purity</b>	Protein A purified
<b>Clonality</b>	Monoclonal
<b>Clone number</b>	4E6
<b>Myeloma</b>	NS1/1-Ag4-1
<b>Isotype</b>	IgG2a
<b>Light chain type</b>	kappa

### Applications

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## The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab6515 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		Use at an assay dependent concentration. > 1:16,000
ELISA		Use at an assay dependent concentration. 0.100 @ >1:102,400
ICC/IF		Use at an assay dependent concentration. 1+ @ 1:12,800.

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## Target

**Relevance** ICP8 (Infected cell protein 8) is the major DNA binding protein of herpes simplex virus type 2. It is single stranded and is required for DNA replication.

**Cellular localization** Nuclear

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

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

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## Terms and conditions

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