

# Anti-Epithelial Keratin Type I antibody [AE1] ab9286

★★★★★ [4 Abreviews](#) [13 References](#)

### Overview

<b>Product name</b>	Anti-Epithelial Keratin Type I antibody [AE1]
<b>Description</b>	Mouse monoclonal [AE1] to Epithelial Keratin Type I
<b>Host species</b>	Mouse
<b>Specificity</b>	This antibody recognises most of the acidic (Type 1) keratins.
<b>Tested applications</b>	<b>Suitable for:</b> IHC-P, IHC-Fr, WB
<b>Species reactivity</b>	<b>Reacts with:</b> Mouse, Rat, Rabbit, Chicken, Cow, Monkey, Turtle
<b>Immunogen</b>	Full length native protein (purified) corresponding to Human Epithelial Keratin Type I.
<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

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
<b>Storage buffer</b>	pH: 7.3 Preservative: 0.1% Sodium azide
<b>Purity</b>	Tissue culture supernatant
<b>Clonality</b>	Monoclonal
<b>Clone number</b>	AE1
<b>Myeloma</b>	unknown
<b>Isotype</b>	IgG1
<b>Light chain type</b>	unknown

## Applications

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### The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab9286 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
IHC-P	★★★★★ (2)	Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration. Predicted molecular weight: 66 kDa.

**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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- 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.

### Terms and conditions

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