

## Product datasheet

# Anti-EHF antibody ab167264

1 Image

### Overview

---

<b>Product name</b>	Anti-EHF antibody
<b>Description</b>	Mouse polyclonal to EHF
<b>Host species</b>	Mouse
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Recombinant full length protein corresponding to amino acids 1-300 of Human EHF (NP_036285.2).

 [Run BLAST with ExpASY](#)  [Run BLAST with NCBI](#)

**Positive control** EHF 293T cell line transfected lysate

**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

---

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
<b>Storage buffer</b>	pH: 7.4 Constituent: 100% PBS
<b>Purity</b>	Protein A purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

---

**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab167264 in the following tested applications.

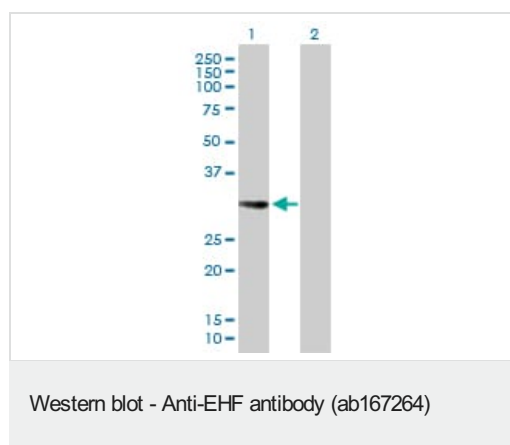
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 34 kDa.

## Target

<b>Function</b>	Transcriptional activator that may play a role in regulating epithelial cell differentiation and proliferation. May act as a repressor for a specific subset of ETS/AP-1-responsive genes and as a modulator of the nuclear response to mitogen-activated protein kinase signaling cascades. Binds to DNA sequences containing the consensus nucleotide core sequence GGAA. Involved in regulation of TNFRSF10B/DR5 expression through Ets-binding sequences on the TNFRSF10B/DR5 promoter. May contribute to development and carcinogenesis by acting as a tumor suppressor gene or anti-oncogene.
<b>Tissue specificity</b>	Expressed exclusively in tissues with a high content of epithelial cells. Highly expressed in salivary gland, mammary gland, prostate, and lung. Weakly expressed in kidney and colon. Not detected in heart, brain, placenta, liver, skeletal muscle, spleen, thymus, testis, ovary, small intestine or peripheral blood leukocytes.
<b>Sequence similarities</b>	Belongs to the ETS family. Contains 1 ETS DNA-binding domain. Contains 1 PNT (pointed) domain.
<b>Domain</b>	The PNT domain acts as a transcriptional activator.
<b>Cellular localization</b>	Nucleus.

## Images



**All lanes :** Anti-EHF antibody (ab167264) at 1 µg/ml

**Lane 1 :** EHF 293T cell line transfected lysate

**Lane 2 :** Non-transfected lysate

Lysates/proteins at 15 µl per lane.

Developed using the ECL technique.

**Predicted band size:** 34 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**

---

- 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**

---

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