# abcam

### Product datasheet

## Biotin Anti-Endothelin 2/ET-2 antibody ab48252

Overview

**Product name**Biotin Anti-Endothelin 2/ET-2 antibody

**Description**Biotin Rabbit polyclonal to Endothelin 2/ET-2

Host species Rabbit

Conjugation Biotin

Tested applications Suitable for: ELISA, IP, RIA

Species reactivity Reacts with: Human

Predicted to work with: Mouse, Rat, Rabbit, Horse, Cow, Cat, Dog

**Immunogen** Synthetic peptide corresponding to Human Endothelin 2/ET-2 aa 50-69 conjugated to keyhole

limpet haemocyanin.

Sequence:

SCSSWLDKECVYFCHLDIW

Run BLAST with
Run BLAST with

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** 

Form Liquid

**Storage instructions** Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze /

thaw cycle.

Storage buffer pH: 7.50

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: PBS, 50% Glycerol

Purity Protein G purified

**Clonality** Polyclonal

**Isotype** IgG

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#### **Applications**

The Abpromise guarantee Our Abpromise guarantee covers the use of ab48252 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
ELISA		Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.
RIA		Use at an assay dependent concentration.

#### **Target**

**Function** Endothelins are endothelium-derived vasoconstrictor peptides.

Tissue specificity Expressed in lung, but not in placental stem villi vessels or cultured placental villi smooth muscle

cells.

**Sequence similarities** Belongs to the endothelin/sarafotoxin family.

Cellular localization Secreted.

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 <a href="https://www.abcam.com/abpromise">https://www.abcam.com/abpromise</a> or contact our technical team.

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