Product Name: pan Endothelin antibody [3B8C9]
Product type: Primary antibodies
Description: Mouse monoclonal [3B8C9] to pan Endothelin

Price

Immunogen: Synthetic peptide: CHLDIIW, corresponding to amino acids 15-21 of pan Endothelin.
Specificity: Detects endothelin (ET)-1, ET-2 and ET-3. This antibody shows no cross-reactivity with the peptides ET(15-20) and ET(15-22).

Tested applications: ELISA
Application notes: ELISA: use at a dilution of 1/10000
Not tested in other applications.
Optimal dilutions / concentrations should be determined by the end user.

By ELISA this antibody is useful in solid-phase or competitive solution based procedures particularly in the study of enzymatic processing of ET, and in the identification of putative enzyme inhibitors. This antibody can detect approximately 0.5 pmol/ml ET-1 by direct ELISA.

Quality is important to Abcam. If pan Endothelin antibody [3B8C9] (ab2793) does not perform as described on this datasheet, a replacement or refund will be offered. Simply notify us within 60 days of delivery using this form.

Research areas: Growth Factors, Hormones and their Receptors
Relevance: Endothelins (ET) show potent constrictor activity in vascular and non-vascular smooth muscle. This family of 21-amino acid peptides exists in at least three isoforms- ET-1, ET-2, and ET-3, and is produced in endothelial and epithelial cells. ET's can mediate biological effects in cells and tissues, and have been shown to bind to an ET receptor in the lung, kidney, heart, and liver.

Raised in: Mouse
Clonality: Monoclonal
Clone number: 3B8C9
Isotype: IgG2b
Purity: Ascites
**Storage buffer**  
PBS with 0.05% sodium azide

**Form**  
Liquid

**Storage instructions**  
Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

At Abcam, we have one centralized database to hold all of our product information, so that everything we know about this pan Endothelin antibody [3B8C9] is on this datasheet. But please do call us if you would like any reassurance!

> **References for pan Endothelin antibody [3B8C9] (ab2793)**

This product has been used in:


**General / background references:**


If you publish research using ab2793 please let us know so that we can cite the reference on this datasheet.

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