# abcam

### Product datasheet

## Human proBNP peptide ab42238

描述

产**品名称** 人proBNP多肽

纯**度** > 95 % HPLC.

无动物成分 No

**性**质 Synthetic

种属 Human

**序列** QVEQTSLEPLQESPRPTGVWKSREVA

**氨基酸** 32 to 57

#### 技术指标

Our Abpromise guarantee covers the use of ab42238 in the following tested applications.

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

应**用** Blocking

形式 Lyophilized

制备和贮存

稳定性和存储 Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

Constituent: 0.1% Acetic acid

复溶 Resuspend in 0.1% acetic acid for required concentration (vial content is 0.1 mg).

常规信息

功能 Cardiac hormone which may function as a paracrine antifibrotic factor in the heart. Also plays a

key role in cardiovascular homeostasis through natriuresis, diuresis, vasorelaxation, and inhibition of renin and aldosterone secretion. Specifically binds and stimulates the cGMP production of the

NPR1 receptor. Binds the clearance receptor NPR3.

组织特异性 Brain and also in atria, but at much lower levels than ANP.

序列相似性 Belongs to the natriuretic peptide family.

细**胞定位** Secreted.

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

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