

## COA of recombinant human Procalcitonin

**Short name: PCT** 

Catalog number: B0501-01-01G

Lot number:

**Source:** recombinant expression

Form: liquid

Buffer: sterile 20mM Tris-HCl (pH8.0),150mM NaCl,0.1%NaN<sub>3</sub>, 20% glycerol

**Concentration:** mg/ml(Lot specific, determined by A280)

**Purity:** >90% by SDS-PAGE

Immunoreactivity: reaction with monoclonal antibodies specific to human

procalcitonin molecule.

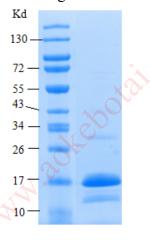
**Applications:** Immunogen, calibrator in immunoassays, in vitro studies

**Storage:** -20°C for two years (4°C for frequent usage, -20°C for long-term storage. Avoid repeated freeze-thaw cycles).

**Tips:** The samples usually form an inhomogeneous state after freezing and thawing.

<u>Usually, protein concentration in the lower layer is higher than that of the upper layer.</u> In order to get an uniform sample concentration, mix the sample gently with pipette and centrifuge it before use please.

Figure:



M: protein marker;

1: recombinant human procalcitonin;

SDS-PAGE of recombinant human procalcitonin

Wuhan Aoke Botai Biotechnology Co., Ltd Website: www.aokebotai.com

Postal Code: 430000 Tel: 86-27-87002913 E-mail: <u>wuhanaokebotai@aokebotai.com</u> Add.: 5Floor, 25<sup>th</sup> Building,Optical Valley International Biomedical accelerator, Wuhan,China