To whom it may concern,

This letter attests that Anti-Calcitonin/CALCA Picoband™ Antibody, catalog # PB9937, is manufactured by Boster Biological Technology, Ltd, through test and assay, we got the following data:

1. Immunogen

A synthetic peptide corresponding to a sequence at the C-terminus of mouse Calcitonin (83-119aa SCNTATCVTHRLAGLLRSGGVVKDNFVPTNVGSEAF), different from the related human sequence by four amino acids, and identical to the related rat sequence.

2. Application Data

   Applications Details

   Immunohistochemistry(Paraffin-embedded Section), 0.5-1μg/ml, Mouse, Rat, By Heat

3. Cross Reaction

   No cross reactivity with other proteins

4. Image
Calcitonin was detected in paraffin-embedded sections of mouse lung tissues using rabbit anti-Calcitonin Antigen Affinity purified polyclonal antibody (Catalog # PB9937) at 1 μg/mL. The immunohistochemical section was developed using SABC method (Catalog # SA1022).

Calcitonin was detected in paraffin-embedded sections of rat lung tissues using rabbit anti-Calcitonin Antigen Affinity purified polyclonal antibody (Catalog # PB9937) at 1 μg/mL. The immunohistochemical section was developed using SABC method (Catalog # SA1022).

Approved by:

Ms. Yangjing Yue Chief technician
Quality Control System of ELISA
Date: May 13, 2016