To whom it may concern,

This letter attests that Anti-CD31/PECAM1 Antibody, catalog # PA1950-1, 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 human CD31(717-732aa RKAVPDAVESRYSRTE).

2. Application Data

   Applications Details

   Immunohistochemistry(Frozen Section), 0.5-1μg/ml, Human, -
   Immunohistochemistry(Paraffin-embedded Section), 0.5-1μg/ml, Human, By Heat
   Western blot, 0.1-0.5μg/ml, Human

3. Cross Reaction

   No cross reactivity with other proteins

4. Image
Anti-CD31 antibody, PA1950-1, IHC(P)
IHC(P): Human Intestinal Cancer Tissue

Anti-CD31 antibody, PA1950-1, IHC(P)
IHC(P): Human Placenta Tissue

Anti-CD31 antibody, PA1950-1, IHC(F)
Anti-CD31 antibody, PA1950-1, Western blotting
All lanes: Anti CD31 (PA1950-1) at 0.5ug/ml
WB : Human Placenta Tissue Lysate at 50ug
Predicted bind size: 82 KD
Observed bind size: 82KD

Approved by:

Ms. Yangjing Yue Chief technician

Quality Control System of ELISA

Date: May 13, 2016