

BOSTER BIOLOGICAL TECHNOLOGY, LTD.

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www.bosterbio.com

Certificate of Analysis

Note: this is a sample COA. To get the COA for your lot #, please contact us at support@bosterbio.com

To whom it may concern,

This letter attests that Anti-IL4 Antibody , catalog # PA1749, 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 in the middle region of human IL-4(72-88aa, AATVLRQFYSHHEKDTR).

2. Application Data

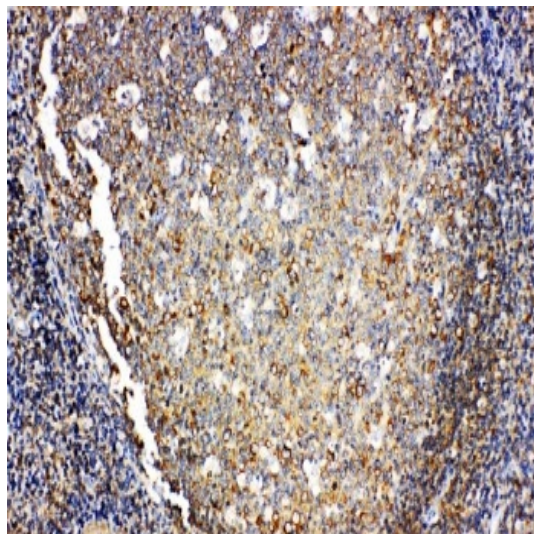
Applications Details

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

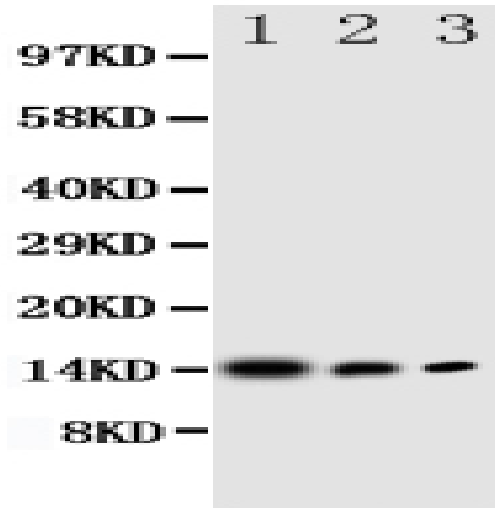
3. Cross Reaction

No cross reactivity with other proteins

4. Image



Anti-IL-4 antibody, PA1749, IHC(P)
IHC(P): Human Tonsil Tissue



Anti-IL-4 antibody, PA1749, Western blotting
All lanes: Anti IL-4 (PA1749) at 0.5ug/ml
Lane 1: Recombinant Human IL-4 Protein 10ng
Lane 2: Recombinant Human IL-4 Protein 5ng
Lane 3: Recombinant Human IL-4 Protein 2.5ng
Predicted bind size: 14KD
Observed bind size: 14KD

Approved by:

Ms. Yangjing Yue Chief technician

Quality Control System of ELISA

Date: May 13, 2016