

# BOSTER BIOLOGICAL TECHNOLOGY, LTD.

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[www.bosterbio.com](http://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](mailto:support@bosterbio.com)

To whom it may concern,

This letter attests that Anti-GAD65/GAD2 Antibody , catalog # PA1403, 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 N-terminus of human GAD65(21-37aa ENPGTARAWCQVAQKFT), identical to the related mouse and rat sequences.

### 2. Application Data

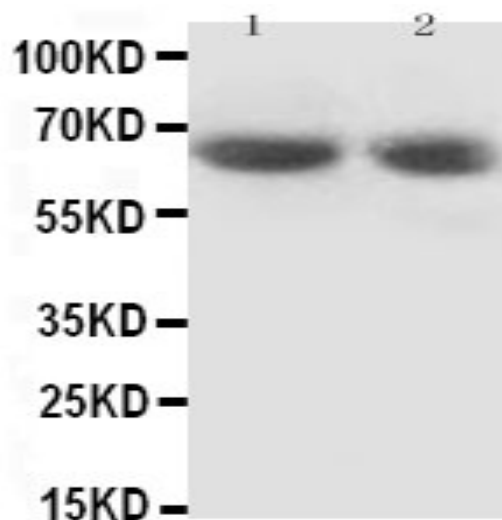
## Applications Details

Immunohistochemistry(Paraffin-embedded Section), 0.5-1 $\mu$ g/ml, Rat, Human, Mouse, By Heat  
Western blot, 0.1-0.5 $\mu$ g/ml, Human, Rat, Mouse

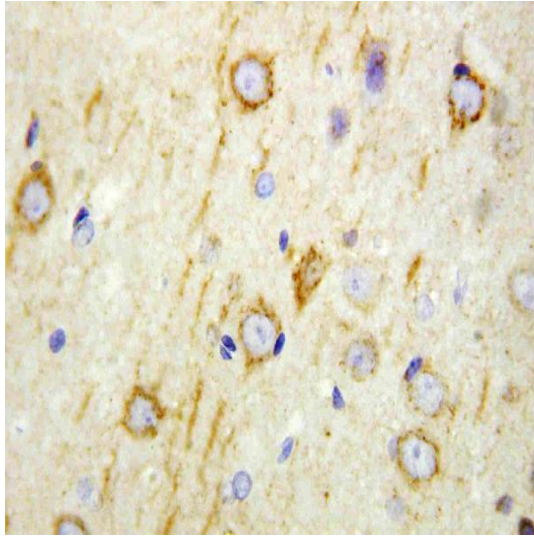
### 3. Cross Reaction

No cross reactivity with other proteins

### 4. Image



Anti-GAD65 antibody, PA1403, Western blotting  
Lane 1: Rat Brain Tissue Lysate  
Lane 2: Rat Brain Tissue Lysate



Anti-GAD65 antibody, PA1403, IHC(P)  
IHC(P): Rat Brain Tissue

Approved by:

A handwritten signature in blue ink, consisting of three Chinese characters: 岳杨静 (Yue Yangjing).

Ms. Yangjing Yue Chief technician

Quality Control System of ELISA

Date: May 13, 2016