

Catalog Number: MBS175541

## Certificate of Analysis

This Certificate of Analysis attests that Anti-Apoptosis Inhibitor 5 Antibody , catalog # MBS175541, is manufactured by MyBioSource, Inc. through test and assay, we got the following data:

### 1. Immunogen

A synthetic peptide corresponding to a sequence at the C-terminus of human Apoptosis inhibitor 5(487-504aa KYSSNLGNFNYSRSLQGK)(b), different from the related mouse sequence by one amino acid.

### 2. Application Data

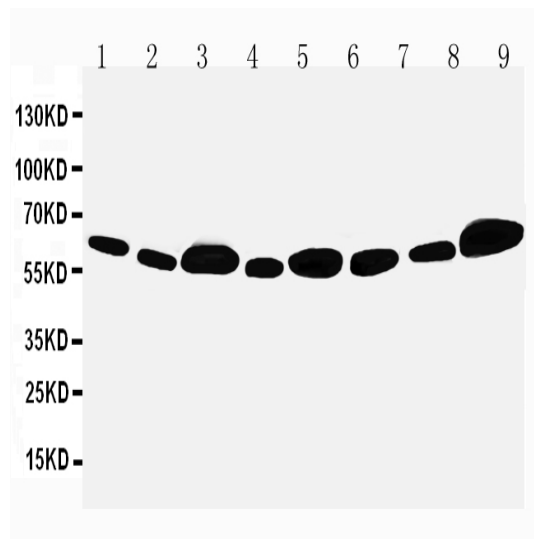
#### Applications Details

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

### 3. Cross Reaction

No cross reactivity with other proteins

### 4. Image



Anti-Apoptosis inhibitor 5 antibody, MBS175541, Western blotting

Lane 1: Rat Cardiac Muscle Tissue Lysate

Lane 2: Rat Brain Tissue Lysate

Lane 3: Rat Testis Tissue Lysate

Lane 4: Rat Placenta Tissue Lysate

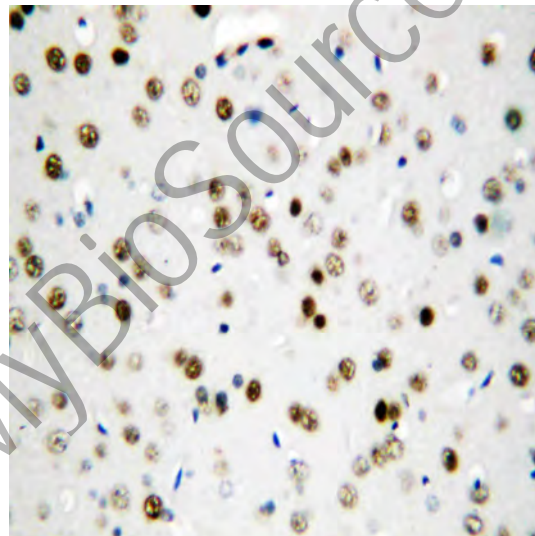
Lane 5: MCF-7 Cell Lysate

Lane 6: HELA Cell Lysate

Lane 7: CEM Cell Lysate

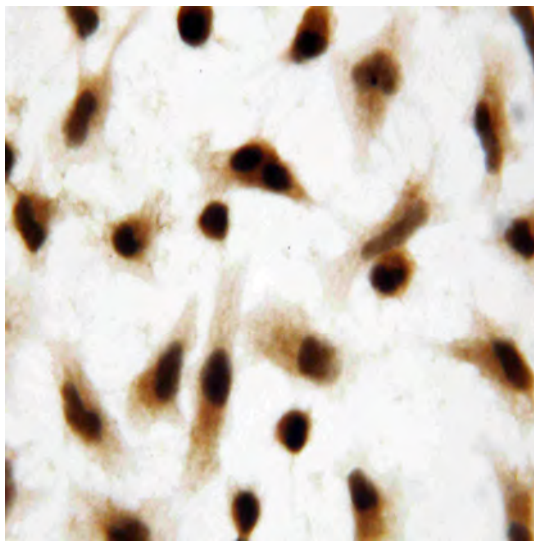
Lane 8: SMMC Cell Lysate

Lane 9: COLO320 Cell Lysate

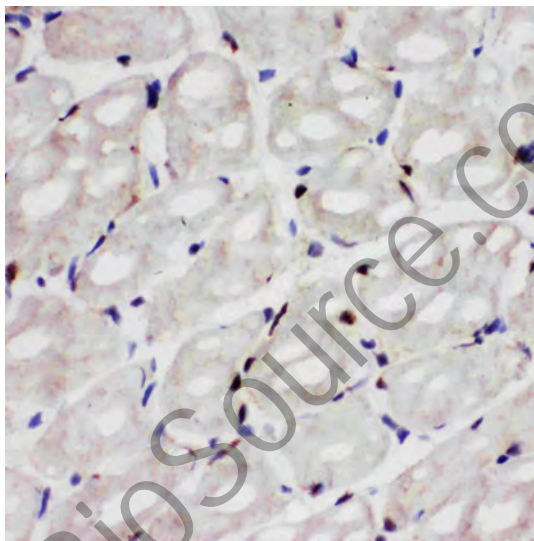


Anti-Apoptosis inhibitor 5 antibody, MBS175541, IHC(P)

IHC(P): Rat Brain Tissue



Anti-Apoptosis inhibitor 5 antibody, PA1009, ICC  
ICC: HELA Cell



Anti-Apoptosis inhibitor 5 antibody, PA1009, IHC(F)  
IHC(F): Rat Cardiac Muscle Tissue

Approved by:

Ms. Yangjing Yue Chief technician

Quality Control System of ELISA

Date: May 13, 2016