

# Anti-Human Neuroserpin Antibody

Catalog # ABG10432

### Specification

## Anti-Human Neuroserpin Antibody - Product Information

Application
Reactivity
Host
Clonality

WB, E Human Rabbit Polyclonal

### Anti-Human Neuroserpin Antibody - Additional Information

### Preparation

Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hNeuroserpin (human Neuroserpin). Anti-Human Neuroserpin specific antibody was purified by affinity chromatography employing immobilized hNeuroserpin matrix.

#### WesternBlot

To detect hNeuroserpin by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2  $\mu$ g/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant hNeuroserpin is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.

### Sandwich

To detect hNeuroserpin by sandwich ELISA (using  $100\mu$ /well antibody solution) a concentration of 0.5 - 2.0 µg/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with BioGems' Biotinylated Anti-Human Neuroserpin (60-245BT) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hNeuroserpin.

### **Formulation**

A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.

### Reconstitution

Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml.

Storage -20°C

#### Precautions

Anti-Human Neuroserpin Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

## Anti-Human Neuroserpin Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot



- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Anti-Human Neuroserpin Antibody - Images