

# **Biotinylated Anti-Human Adipolean Variant Antibody**

Catalog # ABG10006

# **Specification**

# Biotinylated Anti-Human Adipolean Variant Antibody - Product Information

Application WB, E
Reactivity Human
Host Rabbit
Clonality Polyclonal

## Biotinylated Anti-Human Adipolean Variant Antibody - Additional Information

### **Preparation**

Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hAdipolean Variant. Anti-Human Adipolean Variant specific antibody was purified by affinity chromatography and then biotinylated.

#### WesternBlot

To detect hAdipolean Variant 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 hAdipolean is 1.5 - 3.0~ng/lane, under either reducing or non-reducing conditions.

### Sandwich

To detect hAdipolean Variant by sandwich ELISA (using 100  $\mu$ l/well antibody solution) a concentration of 0.25 – 1.0  $\mu$ g/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with BioGems' Polyclonal Anti-Human Adipolean Variant () as a capture antibody, allows the detection of at least 0.2 – 0.4 ng/well of recombinant hAdipolean Variant.

### **Direct**

To detect hAdipolean Variant by direct ELISA (using 100  $\mu$ l/well antibody solution) a concentration of 0.25 – 1.0  $\mu$ g/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with compatible secondary reagents, allows the detection of at least 0.2 – 0.4 ng/well of recombinant hAdipolean Variant.

#### Storage

-20°C

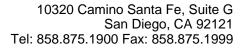
# **Precautions**

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

# Biotinylated Anti-Human Adipolean Variant Antibody - Protocols

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

- Western Blot
- Blocking Peptides





• Dot Blot

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

**Biotinylated Anti-Human Adipolean Variant Antibody - Images**