

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

Catalog # ABG10006

# Specification

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

Application Reactivity Host Clonality WB, E Human Rabbit 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
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

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