# Adipolean variant Polyclonal Antibody, Biotin, PeproTech®

# **Product Details**

Size	2 x 500 µg
Species Reactivity	Human
Host/Isotype	Rabbit
Class	Polyclonal
Туре	Antibody
Conjugate	Biotin
Immunogen	E.coli-derived Recombinant Human gAcrp30/Adipolean Variant
Form	Lyophilized
Concentration	0.1-1.0 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS
Contains	no preservative
Storage conditions	-20°C

Applications	Tested Dilution	Publications
Western Blot (WB)	0.1-0.2 μg/mL	-
ELISA (ELISA)	0.25-1.0 μg/mL	-

## **Product Specific Information**

AA Sequence of recombinant protein: PGAEGPRGFP GIQGRKGEPG EGAYVYRSAF SVGLETYVTI PNMPIRFTKI FYNQQNHYDG STGKFHCNIP GLYYFAYHIT VYMKDVKVSL FKKDKAMLFT YDQYQENNVD QASGSVLLHL EVGDQVWLQV YGEGERNGLY ADNDNDSTFT GFLLYHDTN.

Preparation: Produced from sera of rabbits immunized with highly pure Recombinant Human gAcrp30/Adipolean Variant. Anti-Human gAcrp30/Adipolean Variant specific antibody was purified by affinity chromatography and then biotinylated.

Sandwich ELISA: To detect hAdipolean Variant by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.25-1.0 µg/mL of this antibody is required. This biotinylated polyclonal antibody, in conjunction with PeproTech Polyclonal Anti-Human Adipolean Variant (500-P205) as a capture antibody, allows the detection of at least 0.2-0.4 ng/well of Recombinant hAdipolean Variant.

Western Blot: To detect Human Adipolean Variant by Western Blot analysis this antibody can be used at a concentration of 0.1-0.2 µg/mL. Used in conjunction with compatible secondary reagents the detection limit for Recombinant Human Adipolean is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions.

500-P205BT-1MG will be provided as 2 x 500 µg

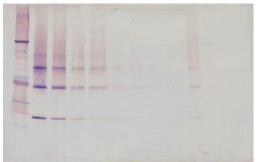
1

# Product Images For Adipolean variant Polyclonal Antibody, Biotin, PeproTech®



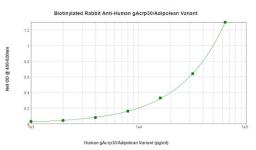
# Adipolean variant Antibody (500-P205BT-1MG) in WB

Western Blot: To detect Human Adipolean Variant by Western Blot analysis Adipolean variant Polyclonal Antibody, Biotin (Product # 500-P205BT-1MG) 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 Human Adipolean is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions.



### Adipolean variant Antibody (500-P205BT-1MG) in WB

Western Blot: To detect Human Adipolean Variant by Western Blot analysis Adipolean variant Polyclonal Antibody, Biotin (Product # 500-P205BT-1MG) 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 Human Adipolean is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions.



#### Adipolean variant Antibody (500-P205BT-1MG) in ELISA

Sandwich ELISA: To detect hAdipolean Variant by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.25-1.0 µg/mL of Adipolean variant Polyclonal Antibody, Biotin (Product # 500-P205BT-1MG) is required. This biotinylated polyclonal antibody, in conjunction with PeproTech Adipolean variant Polyclonal Antibody (Product # 500-P205-1MG) as a capture antibody, allows the detection of at least 0.2-0.4 ng/well of Recombinant hAdipolean Variant.

For Research Use Only. Not for use in diagnostic procedures. Not for resale without express authorization. Products are warranted to operate or perform substantially in conformance with published Product specifications in effect at the time of sale, as set forth in the Production documentation, specifications and/or accompanying package inserts ("Documentation"). No claim of suitability for use in applications regulated by FDA is made. The warranty provided herein is valid only when used by properly trained individuals. Unless otherwise stated in the Documentation, this warranty is limited to one year from date of shipment when the Product is subjected to normal, proper and intended usage. This warranty does not extend to anyone other than the Buyer. Any model or sample furnished to Buyer is merely illustrative of the general type and quality of goods and does not represent that any Product will conform to such model or sample. No OTHER WARRANTIES, EXERCISS OR IMPLED, ARERANTES DE KERCANTED BUTCHANTABILITY. THRESS FOR ANY PARTICULAR PURPESS, OR ANY PARTICULAR PURPESS, OR ANY INFRINGEMENT. BUYER'S EXCLUSIVE REMEDY FOR NON-CONFORMING PRODUCTS DURING THE WARRANTY PERIOD IS LIMITED TO REPAIR, REPLACEMENT OF OR REFUND FOR THE NON-CONFORMING PRODUCT(s) AT SELLER'S SOLE OPTION. THERE IS NO OBLIGATION TO REPAIR, REPLACE OR REFUND FOR NRODUCTS AS THE RESULT OF (I) ACCIDENT, DISASTER OR EVENT OF FORCE MAJEURE, (III) MISUES, FAULT OR NEGLIGENCE OF OR BY BUYER, (III) USE OF THE PRODUCTS IN A MANNER FOR WHICH THEY WERE NOT DESIGNED, OR (IV) IMPROPER STORAGE AND HANDLING OF THE PRODUCTS. UNderwise stressly stated on the Product on in the documentation accompanying the Product, the Product is intended for research only and is not to be used for any other purpose, including without limitation, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses, or any type of consumption by or application to human or animals.