

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Adipolean Antibody, Unconjugated, Goat, Polyclonal PRS-XP-5101

Article Name	Adipolean Antibody, Unconjugated, Goat, Polyclonal
Biozol Catalog Number	PRS-XP-5101
Supplier Catalog Number	XP-5101
Alternative Catalog Number	PRS-XP-5101-0.1
Manufacturer	ProSci
Host	Goat
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Produced from sera of goats pre-immunized with highly pure (>98%) recombinant hgAcnp30/Adipolean (human gAcnp30/Adipolean).
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	batch dependent
NCBI	<a href="#">9370</a>
UniProt	<a href="#">Q15848</a>
Form	Lyophilized
Application Dilute	Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of 0.1-1.0 mg/mL

Application Notes

ELISA: To detect hgAcrp30/Adipolean by direct ELISA (using 100  $\mu$ L/well antibody solution) a concentration of at least 0.5  $\mu$ g/mL of this antibody is required. This antigen affinity purified antibody, in conjunction with compatible secondary reagents, allows the detection of 0.2 - 0.4 ng/well of recombinant hgAcrp30/Adipolean.

Western Blot: To detect hgAcrp30/Adipolean 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 hgAcrp30/Adipolean is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.