

## Anti-Adiponectin (MAb Ne.Na)

*ANTI-ACRP30, ANTI-ADIPOCYTE, ANTI-APM1, ANTI-GBP28*

*(Anti-Human Adiponectin Ne.Na Monoclonal Antibody)*

**CATALOG NO.:** XA-1016

**CLONE:** Ne.Na

**ISOTYPE:** Mouse IgG1

### BACKGROUND:

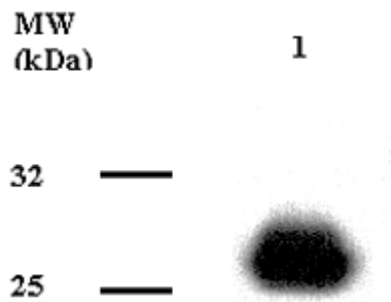
The immunogen is recombinant human ACRP30<sub>headless</sub> (tail adiponectin). Does not cross-react with full length adiponectin.

### SOURCE:

Anti-Adiponectin (MAb Ne.Na) was raised against recombinant human ACRP30<sub>headless</sub> (tail adiponectin) and was purified from concentrated hybridoma tissue culture supernatant. Anti-Adiponectin (MAb Ne.Na) was purified to  $\geq 95\%$  in SDS-PAGE and is supplied at a concentration of 1mg/1ml.

### APPLICATION:

This monoclonal antibody can be used to recognize human adiponectin by ELISA (capture), immunoprecipitation and western blot.



**Figure:** MAb to adiponectin (Ne.Na) detects human ACRP30<sub>headless</sub> (tail adiponectin) by Western blot.

**Method:** 0.5 $\mu$ g of rhsACRP30<sub>headless</sub> was resolved by SDS-PAGE under reducing conditions, transferred to nitrocellulose and incubated with the Ne.Na mouse monoclonal antibody at a 1 $\mu$ g/ml dilution for 1 hour. Proteins were visualized using a peroxidase-conjugated antibody to mouse IgG and a chemiluminescence detection system.

**This product is for research use only.**

### STORAGE:

This purified antibody is formulated as a liquid in PBS containing 0.02% sodium azide. This product should be shipped on blue ice, and long term storage is at -20°C. If stored at -20°C undiluted, this product will be stable for at least 1 year after receipt. Avoid freeze/thaw cycles.