

# Anti-Adiponectin [32F8]

**Catalogue number:** 153653

**Sub-type:** Primary antibody

**Images:**

## Contributor

**Inventor:**

**Institute:** BioServ UK Ltd

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** Anti-Adiponectin [32F8]

**Alternate name:** Adiponectin, 3 kDa adipocyte complement-related protein, Adipocyte complement-related 3 kDa protein, ACRP3, Adipose most abundant gene transcript 1 protein, apM-1, Gelatin-binding protein, ADIPOQ, ACDC, ACRP3, APM1, GBP28

**Class:** Monoclonal

**Conjugate:** Unconjugated

**Description:** Adiponectin plays an important role in pathogenesis and amplification of insulin-resistant states in humans, where levels are reduced in patients with type-2 diabetes and obesity. (Hotta K, et al.) Clone 32F8 is also used in a combination ELISA with clone 399R, acting as the detection antibody.

**Purpose:** Marker

**Parental cell:**

**Organism:**

**Tissue:**

**Model:**

**Gender:**

**Isotype:** IgG1

**Reactivity:** Human

**Selectivity:**

**Host:** Mouse

**Immunogen:** Synthetic peptide corresponding to the globular head region of the Adiponectin molecule

**Immunogen UNIPROT ID:**

**Sequence:**

**Growth properties:**

**Production details:**

**Formulation:**

**Recommended controls:**

**Bacterial resistance:**

**Selectable markers:**

**Additional notes:**

## Target details

**Target:** Adiponectin

**Target alternate names:**

**Target background:** Adiponectin plays an important role in pathogenesis and amplification of insulin-resistant states in humans, where levels are reduced in patients with type-2 diabetes and obesity. (Hotta K, et al.) Clone 32F8 is also used in a combination ELISA with clone 399R, acting as the detection antibody.

**Molecular weight:**

**Ic50:**

## Applications

**Application:** ELISA

**Application notes:**

## Handling

**Format:** Liquid

**Concentration:**

**Passage number:**

**Growth medium:**

**Temperature:**

**Atmosphere:**

**Volume:**

**Storage medium:**

**Storage buffer:**

**Storage conditions:**

**Shipping conditions:** Shipping at 4° C

## Related tools

**Related tools:**

## References

**References:** Simpson et al. 2014. J Clin Endocrinol Metab. 99(4):E615-24. PMID: 24438375. ;  
Gilchrist et al. 2004. Biol Reprod. 71(3):732-9. PMID: 15128595.

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