

PPARG Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP19438a**Specification****PPARG Antibody (N-term) Blocking Peptide -
Product Information****PPARG Antibody (N-term) Blocking Peptide -
Additional Information****Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**PPARG Antibody (N-term) Blocking Peptide -
Protein Information****PPARG Antibody (N-term) Blocking
Peptide - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

**PPARG Antibody (N-term) Blocking
Peptide - Background**

This gene encodes a member of the peroxisome proliferator-activated receptor (PPAR) subfamily of nuclear receptors. PPARs form heterodimers with retinoid X receptors (RXRs) and these heterodimers regulate transcription of various genes. Three subtypes of PPARs are known: PPAR-alpha, PPAR-delta, and PPAR-gamma. The protein encoded by this gene is PPAR-gamma and is a regulator of adipocyte differentiation. Additionally, PPAR-gamma has been implicated in the pathology of numerous diseases including obesity, diabetes, atherosclerosis and cancer. Alternatively spliced transcript variants that encode different isoforms have been described.

**PPARG Antibody (N-term) Blocking
Peptide - References**

Park, S.H., et al. J. Immunol. 185(9):5522-5530(2010) Waku, T., et al. EMBO J. 29(19):3395-3407(2010) Christopoulos, P., et al. Ann. N. Y. Acad. Sci. 1205, 185-191 (2010) :Sarzynski, M.A., et al. Int J Obes (Lond) (2010) In press :Chaia Kaippert, V., et al. Nutr Hosp 25(4):622-629(2010)