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## ADRB3 Antibody Blocking Peptide

Catalog Number: bs-1063P

Activity: Not tested

Purification: HPLC

Storage: Shipped at 4°C. Stored at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: beta 3 Adrenergic Receptor is located mainly in adipose tissue and is involved in the regulation of lipolysis and thermogenesis. Beta adrenergic receptors are involved in the epinephrine and norepinephrine-induced activation of adenylate cyclase through the action of G proteins. beta 3 Adrenergic Receptor expression has been documented in adipose tissues, heart, and in smooth muscle of digestive and urinary tract organs (bladder, colon, small intestine, stomach, ureter). Utilization of alternate promoters and/or 3-prime untranslated regions may result in tissue-specific regulation of the expression of this protein.