

The Ultimate Research Partner

PRODUCT SPECIFICATIONS

Product Name	Recombinant Human Adiponectin protein
Catalog#	NBP0130
Description	Recombinant Human Adiponectin (ADP) protein is produced
	by Mammalian expression system and the target gene encoding
	Glu19-Asn244 is expressed with a His tag at the C-terminus.
	The ADP protein consisting of 241 amino acids and has a
	calculated molecular mass of 26.5 kDa and migrates as an 30
	kDa band in SDS-PAGE under reducing conditions due to
	glycosylation.
	Accession Number: Q15848 Also known as: ADIPOQ, ACDC, ACRP30, APM1, GBP28
Source	HEK293 cells
Formulation	Supplied as a 0.2 μ m filtered solution of PBS, pH7.4
Quality control	Mol Mass: 26.5 kDa AP Mol Mass: 30 kDa
	Purity: ≥90 % as determined by reducing SDS-PAGE
Concentration	Lot specific(±20 %)
Purification	Affinity purification chromatography
Application	Immunogen, calibrator, standard or other applications
Shipping	The product is shipped on ice pack. Upon receipt, store it
	immediately at -20 °C or lower.
Storage	Short term (up to 7 days) store at 2–8 $^{\circ}$ C. Long term, store at -
	20 °C. Avoid multiple freeze/thaw cycles.