CATALOGUE #: **2AN6**

PRODUCT NAME: **Monoclonal mouse anti-human adiponectin**

MAbs *in vitro*:	Adn305cc
MAbs *in vivo*:	Adn23, Adn27, Adn36, Adn63, Adn94, Adn279
	Hybridoma clones have been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with human recombinant adiponectin from *E. coli (*MAb Adn23) or with native human adiponectin (MAbs Adn27, Adn36, Adn63, Adn94, Adn279 and Adn305cc).
Specificity:	Human serum adiponectin
MAb isotypes:	**IgG1** for MAbs Adn63, Adn94, Adn279, Adn305cc **IgG2a** for MAbs Adn23, Adn27, Adn36
Applications:	MAbs Adn23 and Adn63 react with human serum adiponectin in Western blotting. MAbs Adn23 and Adn63 recognise the whole spectrum of oligomeric forms of adiponectin after non-heating, non-reducing SDS-PAGE. Recommended pairs for total adiponectin immunodetection in sandwich immunoassay (capture – detection): Adn36 – Adn27 Adn63 – Adn94 Adn94 – Adn63 Adn305cc – Adn279
Purification:	Protein A chromatography
Presentation:	PBS, pH 7.4, 0.09 % sodium azide (NaN_3)
Storage:	+4 °C (+2 … +8 °C allowed)
Material safety note:	This product is sold **for research or further manufacturing use only**. Standard Laboratory Practices should be followed when handling this material. Product contains sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.

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