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CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: H01296M **Lot #:** 23J28617

Description: MAb to Adiponectin

Monoclonal Antibody to Human Adiponectin

Specificity: Human Serum Adiponectin

Host Animal: Mouse. Hybridization of Sp2/0 myeloma **Isotype:** IgG₁

cells with spleen cells from BALB/c mice.

Source: Ascites

Immunogen: Native Human Adiponectin

Format: Purified, Liquid

Purification: > 90% pure (SDS-PAGE). Protein A Chromatography

Concentration: 6.4 mg/mL (OD280nm, $E^{0.1\%} = 1.4$)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.09% Sodium Azide

Applications: Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its

particular application. Other applications have not been tested but use in such assays should not necessarily

be excluded.

Recommended pairs for sandwich ELISA:

<u>Capture</u> <u>Detection</u>

H01296M H01297M Detects total adiponectin H01297M H01296M Detects total adiponectin

Storage: Store at 2-8°C.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Brenda Dum

13Oct2017