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Data Sheet

Anti-PCSK9, Biotin-labeled

Recombinant, Human Monoclonal Anti-PCSK9

Catalog #: 71216

Lot #: 141027-BDS **Conc.:** 0.22 mg/ml

Host Species | Isotype: Human | IgG1

Formulated in: 40 mM Tris-HCl, pH 8.0, 110 mM NaCl, 2.2 mM KCl, and 20% glycerol.

Endotoxin Level: <1 EU/µg

Stability: Stable for at least 12 months at -80°C. Avoid freeze/thaw cycles. Store diluted antibody with carrier protein (BSA 0.1 – 0.5%) at 4°C, stable for 2 weeks.

References:

- 1. Banerjee, Y., et al., N. Engl. J. Med. 2012; **366(25)**:2425-2426.
- Maxwell, K.N., Circ. Res. 2012; 111(3): 274-277.

<u>Description</u>: Purified recombinant human anti-PCSK9 (IgG1) antibody with a C-terminal Avi-tag, expressed in HEK293 cells. Purified antibody was enzymatically biotinylated using Avitag[™] technology. This antibody reacts with human PCSK9 and has not been tested for cross-reactivity with other species.

<u>Purification</u>: Protein A affinity chromatography from HEK293 supernatants.

Applications: Western blot, ELISA