

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

DKK1 (DM210) RABBIT MAB

Cat.#: 28553

Product Name: Anti-DKK1(DM210) Rabbit Monoclonal Antibody

Synonyms: DKK-1; SK

Description: Anti-DKK1 antibody(DM210) Rabbit Monoclonal Antibody **Background:** This gene encodes a member of the dickkopf family of

proteins. Members of this family are secreted proteins characterized by two cysteine-rich domains that mediate protein-protein interactions. The encoded protein binds to the LRP6 co-receptor and inhibits beta-catenin-dependent Wnt signaling. This gene plays a role in embryonic development and may be important in bone formation in adults. Elevated expression of this gene has been observed in numerous human cancers and this protein may promote proliferation; invasion and growth in cancer cell lines.

Applications: ELISA; Flow Cyt

Recommended Dilutions: ELISA 1:5000-10000; Flow Cyt 1:100

Host Species: Rabbit **Isotype:** Rabbit IgG

Purification: Purified from cell culture supernatant by affinity

chromatography

Species Reactivity: Human DKK1

Constituents: Lyophilized from sterile PBS, pH 7.4. 5 % – 8% trehalose is

added as protectants before lyophilization.

Storage & Shipping: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).



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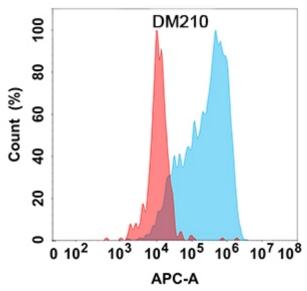


Figure 1. Flow cytometry analysis with Anti-DKK1 (DM210) on Expi293 cells transfected with human DKK1 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).