

Anti-DKK1 Recombinant Rabbit Monoclonal Antibody

Product Information

Product SKU:

HDAB0201

Size:

100 µg

Isotype:

Rabbit IgG

Host:

Rabbit

Clonality:

Monoclonal

Clone:

DM210

Category:

Recombinant Antibody

Reactivity:

Human

Synonyms:

DKK-1, SK

Formulation:

Powder

Purification Method:

Purified from cell culture supernatant by affinity chromatography

Buffer:

1XPBS

Storage and Stability:

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). Lyophilized antibodies are shipped at ambient temperature.

Applications

ELISA, Flow Cyt

Recommended Dilutions:

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

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.

Research Use Only:

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