

A0567

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DKK1 Rabbit pAb

Catalog No.: A0567

1 Publications

Basic Information

Observed MW

36kDa

Calculated MW

29kDa

Category

Mouse Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse

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.

Recommended Dilutions

WB 1:200 - 1:500

Immunogen Information

Gene ID

22943

Swiss Prot

O94907

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 71-266 of human DKK1 (NP_036374.1).

Synonyms

SK; DKK-1; DKK1

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.