

DKK3 Rabbit mAb

Catalog # AP75362

Product Information

Primary Accession	Q9UBP4
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	38390

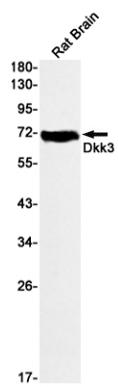
Additional Information

Gene ID	27122
Other Names	DKK3
Format	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	DKK3
Synonyms	REIC
Function	Antagonizes canonical Wnt signaling by inhibiting LRP5/6 interaction with Wnt and by forming a ternary complex with the transmembrane protein KREMEN that promotes internalization of LRP5/6. DKKs play an important role in vertebrate development, where they locally inhibit Wnt regulated processes such as antero-posterior axial patterning, limb development, somitogenesis and eye formation. In the adult, Dkks are implicated in bone formation and bone disease, cancer and Alzheimer disease (By similarity).
Cellular Location	Secreted.
Tissue Location	Highest expression in heart, brain, and spinal cord. {ECO:0000269 PubMed:10570958, ECO:0000269 Ref.4}

Images



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