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Anti-DKK3 Antibody

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18333

Product Information

Application	WB, IHC-P
Primary Accession	Q9UBP4
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	38390

Additional Information

Gene ID	27122
Alias Symbol	DKK3
Other Names	DKK3, Dickkopf-3, Dkk-3, Dickkopf homolog 3, Dickkopf-related protein 3, HDkk-3, Regulated in glioma, RIG-like 7-1, REIC, RIG-like 5-6
Target/Specificity	Human DKK3
Reconstitution & Storage	Affinity purified
Precautions	Anti-DKK3 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

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}

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.