

# Anti-DKK3 Antibody

Rabbit Anti Human Polyclonal Antibody  
Catalog # ALS18333

## Product Information

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<b>Application</b>	WB, IHC-P
<b>Primary Accession</b>	<a href="#">Q9UBP4</a>
<b>Predicted</b>	Human, Mouse, Rat
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Calculated MW</b>	38390

## Additional Information

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<b>Gene ID</b>	27122
<b>Alias Symbol</b>	DKK3
<b>Other Names</b>	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
<b>Target/Specificity</b>	Human DKK3
<b>Reconstitution &amp; Storage</b>	Affinity purified
<b>Precautions</b>	Anti-DKK3 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	DKK3
<b>Synonyms</b>	REIC
<b>Function</b>	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).
<b>Cellular Location</b>	Secreted.
<b>Tissue Location</b>	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'.