

Anti-DKK3 Antibody
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18333**Specification**

Anti-DKK3 Antibody - Product Information

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

Anti-DKK3 Antibody - 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.

Anti-DKK3 Antibody - 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}

Anti-DKK3 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-DKK3 Antibody - Images