

Dkk4 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12014**Specification**

Dkk4 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q8VEJ3
Other Accession	NM_145592 , NP_663567
Reactivity	Human, Mouse, Rat, Rabbit, Horse, Dog
Predicted	Human, Rat, Rabbit, Pig, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	24kDa KDa

Dkk4 antibody - C-terminal region - Additional Information**Gene ID** 234130**Alias Symbol** Dkk-4, MGC25705**Other Names**

Dickkopf-related protein 4, Dickkopf-4, Dkk-4, Dkk4

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-Dkk4 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Dkk4 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Dkk4 antibody - C-terminal region - Protein Information**Name** Dkk4**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

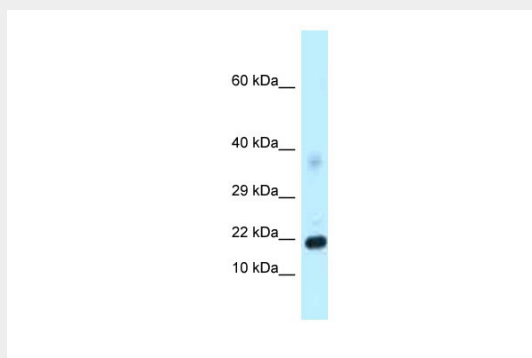
Secreted.

Dkk4 antibody - C-terminal region - 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](#)

Dkk4 antibody - C-terminal region - Images



Host: Rabbit
Target Name: Dkk4
Antibody Dilution: 1.0µg/ml
Sample Tissue: Mouse Pancreas