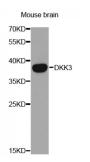




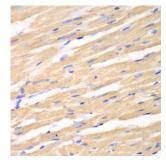
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Dickkopf 3 Homolog (Xenopus Laevis) (DKK3) Antibody

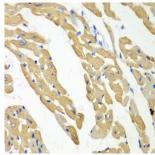
Catalogue No.:abx001967



Western blot analysis of extracts of mouse brain, using DKK3 antibody (abx001967) at 1/1000 dilution.



Immunohistochemistry of paraffin-embedded rat heart using DKK3 antibody (abx001967) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse heart using DKK3 antibody (abx001967) at dilution of 1/100 (40x lens).

DKK3 Antibody is a Rabbit Polyclonal antibody against DKK3. This gene encodes a protein that is a member of the dickkopf family. The secreted protein contains two cysteine rich regions and is involved in embryonic development through its interactions with the Wnt signaling pathway. The expression of this gene is decreased in a variety of cancer cell lines and it may function as a tumor suppressor gene. Alternative splicing results in multiple transcript variants encoding the same protein.

Target: DKK3

Reactivity: Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC



DATASHEET

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Recommended dilutions: WB: 1/500 -	1/2000, IHC: 1/50 -	1/200. Optimal dilutions/conce	entrations should be determined by

the end user.

Immunogen: Recombinant protein of human DKK3.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Molecular Weight: Calculated MW: 38 kDa

Observed MW: 38 kDa

Swiss Prot: Q9UBP4

GeneID: <u>27122</u>

Gene Symbol: DKK3

Concentration: > 1 mg/ml

Buffer: PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.