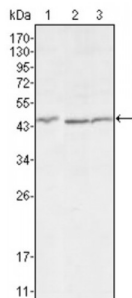


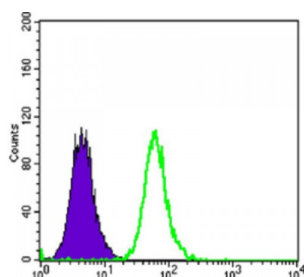
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Dickkopf 3 Homolog (Xenopus Laevis) (DKK3) Antibody

Catalogue No.: abx012071



Western blot analysis using DKK3 antibody against HEK293 (1), MCF-7 (2) and HL7702 (3) cell lysate.



Flow cytometric analysis of MCF-7 cells using anti-DKK3 antibody (green) and negative control (purple).

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: Human, Monkey

Host: Mouse

Clonality: Monoclonal

Tested Applications: ELISA, WB, FCM

Recommended dilutions: ELISA: 1/10000, WB: 1/500 - 1/2000, FCM: 1/200 - 1/400. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Purified recombinant fragment of human DKK3 expressed in E. Coli.

Purification: Unpurified Ascites.

Isotype: IgG₁

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

Conjugation:	Unconjugated
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
Molecular Weight:	38.3 kDa
Swiss Prot:	<u>Q9UBP4</u>
GeneID:	<u>27122</u>
Buffer:	Ascitic fluid containing 0.03% sodium azide.
Note:	This product is for research use only.