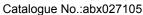
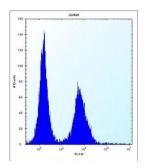




Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

DnaJ (Hsp40) Homolog, Subfamily C, Member 9 (DNAJC9) Antibody







DNAJC9 is upregulated at both mRNA and protein levels after various mitogenic and stress stimulations. DNAJC9 is mainly localized in cell nuclei under normal culture conditions, and transported into cytoplasm and plasma membrane upon heat shock stress through a non-classical and lipid-dependent pathway. DNAJC9 can interact with HSP70s and activate the ATPase activity of HSP70s, both of which are dependent on the J domain. Research has indicated that DNAJC9 is a novel cochaperone for HSP70s.

Target: DNAJC9

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, FCM

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Human DNAJC9.

Purification: Peptide Affinity Purified Rabbit Polyclonal Antibody.

Isotype: IgG



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

Conjugation: Unconjugated

Specificity: This DNAJC9 antibody is generated from rabbits immunized with a KLH conjugated synthetic

peptide between 29-58 amino acids from the N-terminal region of human DNAJC9.

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

Swiss Prot: Q8WXX5

Gene Symbol: DNAJC9

Buffer: PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed

by peptide affinity purification.

Note: This product is for research use only.