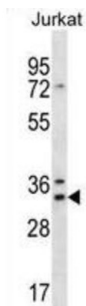
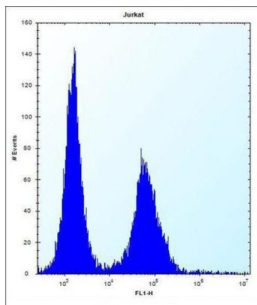


DnaJ (Hsp40) Homolog, Subfamily C, Member 9 (DNAJC9) Antibody

Catalogue No.: abx027105



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

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, FCM

Host: Rabbit

Recommended dilutions: WB: 1/1000, FCM: 1/10 - 1/50. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 29-58 amino acids from the N-terminal region of human DNAJC9.

Isotype: IgG

Datasheet

Version: 3.0.0
Revision date: 19 Mar 2025



Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q8WXX5 (UniProt , ExPASy)
Gene Symbol:	DNAJC9
KEGG:	hsa:23234
String:	9606.ENSP00000362041
Molecular Weight:	Calculated MW: 29.9 kDa
Buffer:	PBS containing 0.09% sodium azide.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only