



DNAJA3 Antibody, FITC conjugated

Product Code	CSB-PA836207LC01HU
Abbreviation	DnaJ homolog subfamily A member 3, mitochondrial
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q96EY1
Immunogen	Recombinant Human DnaJ homolog subfamily A member 3, mitochondrial protein (86-184AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA
Relevance	Modulates apoptotic signal transduction or effector structures within the mitochondrial matrix. Affect cytochrome C release from the mitochondria and caspase 3 activation, but not caspase 8 activation. Isoform 1 increases apoptosis triggered by both TNF and the DNA-damaging agent mytomycin C; in sharp contrast, isoform 2 suppresses apoptosis. Can modulate IFN-gamma-mediated transcriptional activity. Isoform 2 may play a role in neuromuscular junction development as an effector of the MUSK signaling pathway.
Form	Liquid
Conjugate	FITC
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	DnaJ homolog subfamily A member 3, mitochondrial (DnaJ protein Tid-1) (hTid-1) (Hepatocellular carcinoma-associated antigen 57) (Tumorous imaginal discs protein Tid56 homolog), DNAJA3, HCA57 TID1
Species	Human
Research Area	Signal Transduction
Target Names	DNAJA3