



# Anti-DNAJA3 monoclonal antibody (DCABH-11297)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	DNAJA3 belongs to the evolutionarily conserved DNAJ/HSP40 family of proteins. For background information on the DNAJ family, see MIM 608375.
<b>Immunogen</b>	A synthetic peptide of human DNAJA3 is used for rabbit immunization.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Protein A
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Western Blot (Transfected lysate); ELISA
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">DNAJA3 DnaJ (Hsp40) homolog, subfamily A, member 3 [ Homo sapiens ]</a>
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<b>Official Symbol</b>	DNAJA3
<b>Synonyms</b>	DNAJA3; DnaJ (Hsp40) homolog, subfamily A, member 3; TID1; dnaJ homolog subfamily A member 3, mitochondrial; hTid 1; dnaJ protein Tid-1; tumorous imaginal discs protein Tid56 homolog; hepatocellular carcinoma-associated antigen 57; HCA57; hTID-1; FLJ45758;
<b>Entrez Gene ID</b>	<a href="#">9093</a>
<b>Protein Refseq</b>	<a href="#">NP_001128582</a>
<b>UniProt ID</b>	<a href="#">B3KM81</a>
<b>Chromosome Location</b>	16p13.3
<b>Pathway</b>	Neurotrophic factor-mediated Trk receptor signaling, organism-specific biosystem;
<b>Function</b>	ATP binding; NF-kappaB binding; heat shock protein binding; interferon-gamma receptor binding; metal ion binding; protein binding; protein kinase binding; small GTPase regulator activity; transcription factor binding; unfolded protein binding;