

## DNJC2 Polyclonal Antibody

Cat No: HR1AP12889

For research use only

### Overview

Product Name	DNJC2 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	68kDa
GeneID?Human?	DNAJC2 MPHOSPH11 MPP11 ZRF1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>DnaJ heat shock protein family (Hsp40) member C2(DNAJC2) Homo sapiens This gene is a member of the M-phase phosphoprotein (MPP) family. The gene encodes a phosphoprotein with a J domain and a Myb DNA-binding domain which localizes to both the nucleus and the cytosol. The protein is capable of forming a heterodimeric complex that associates with ribosomes, acting as a molecular chaperone for nascent polypeptide chains as they exit the ribosome. This protein was identified as a leukemia-associated antigen and expression of the gene is upregulated in leukemic blasts. Also, chromosomal aberrations involving this gene are associated with primary head and neck squamous cell tumors. This gene has a pseudogene on chromosome 6. Alternatively spliced variants which encode different protein isoforms have been described. [provided by RefSeq, Jul 2008],</p>