

DNAJC19 Polyclonal Antibody

Catalog No: #30639



Package Size: #30639-1 50ul #30639-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

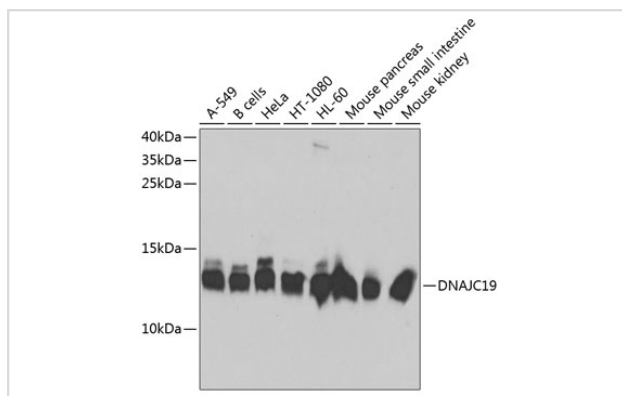
Description

Product Name	DNAJC19 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human DNAJC19 (NP_660304.1).
Other Names	DNAJC19;PAM18;TIM14;TIMM14
Accession No.	Uniprot:Q96DA6GeneID:131118
Calculated MW	12kDa
SDS-PAGE MW	12kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

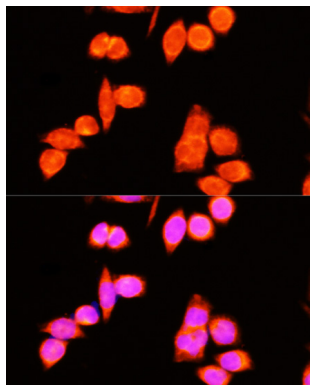
Application Details

WB □ 1:500 - 1:2000 IF □ 1:50 - 1:200

Images



Western blot analysis of extracts of various cell lines, using DNAJC19 antibody.



Immunofluorescence analysis of HeLa cells using DNAJC19 antibody.

Background

The protein encoded by this gene is thought to be part of a complex involved in the ATP-dependent transport of transit peptide-containing proteins from the inner cell membrane to the mitochondrial matrix. Defects in this gene are a cause of 3-methylglutaconic aciduria type 5 (MGA5), also known as dilated cardiomyopathy with ataxia (DCMA). Alternative splicing of this gene results in multiple transcript variants. Related pseudogenes have been identified on chromosomes 1, 2, 6, 10, 14 and 19.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.