

# DNAJA3 Rabbit pAb

货号: AYP16502

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	33kDa/49kDa/52kDa
实测分子量	52kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	BT-474,Jurkat,293T,HepG2,Mouse liver,Mouse kidney,Mouse heart,Rat liver
细胞定位	Cell junction,Cytoplasm,Mitochondrion matrix,Peripheral membrane protein,cytosol,postsynaptic cell membrane,synapse
纯化	Affinity purification

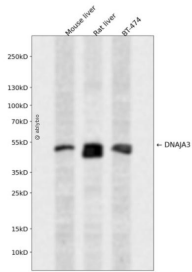
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 221-480 of human DNAJA3 (NP_005138.3).
序列	AKGVNKEFTVNIMDTCERCNGKGNPGTKVQHCHYCGGSGMETINTGPFVMRSTCRRCGGRGSIISPCVVCRGAGQAK QKKRVMIPVAGVEDGQTVRMPVKGKREIFITFRVQKSPVFRRDGADIHSDLFISIAQALLGGTARAQGLYETINVTIPPGTQT DQKIRMGKGKIPRINSYGYGDHYIHIKIRVPKRLTSRQQLSILSYAEDET DVEGTVNGVTLTSSGGSTMDSSAGSKARREA GEDEEGFLSKLKKMFTS

## 靶点信息

研究背景	This gene encodes a member of the DNAJ/Hsp40 protein family. DNAJ/Hsp40 proteins stimulate the ATPase activity of Hsp70 chaperones and play critical roles in protein folding, degradation, and multimeric complex assembly. The encoded protein is localized to mitochondria and mediates several cellular processes including proliferation, survival and apoptotic signal transduction. The encoded protein also plays a critical role in tumor suppression through interactions with oncogenic proteins including ErbB2 and the p53 tumor suppressor protein. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
基因ID	9093
基因名	DNAJA3
Swiss	Q96EY1
别名	DNAJA3;HCA57;TID1;hTID-1

## 产品验证



Western blot analysis of DNAJA3 expressed in Mouse liver, Rat liver, BT-474 using DNAJA3 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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