

Datasheet for ABIN7306902

**anti-DNAJA3 antibody**[Go to Product page](#)**2** Images

## Overview

Quantity:	100 µL
Target:	DNAJA3
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DNAJA3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

## Product Details

Immunogen:	Recombinant full length protein of human DNAJA3
Specificity:	Recognizes endogenous levels of DNAJA3 protein.
Characteristics:	Rabbit polyclonal antibody to DNAJA3
Purification:	The antibody was purified by immunogen affinity chromatography.

## Target Details

Target:	DNAJA3
Alternative Name:	DNAJA3 ( <a href="#">DNAJA3 Products</a> )
Background:	HCA57, TID1, DnaJ homolog subfamily A member 3, mitochondrial, DnaJ protein Tid-1, hTid-1, Hepatocellular carcinoma-associated antigen 57, Tumorous imaginal discs protein Tid56 homolog

## Target Details

Gene ID:	9093, 83945
UniProt:	<a href="#">Q96EY1</a> , <a href="#">Q99M87</a>
Pathways:	<a href="#">Synaptic Membrane</a> , <a href="#">Skeletal Muscle Fiber Development</a> , <a href="#">Positive Regulation of Endopeptidase Activity</a>

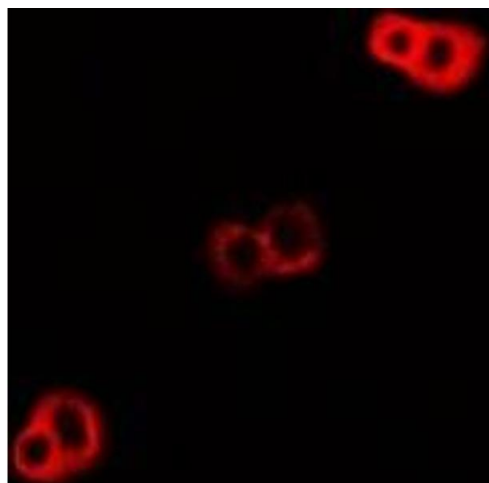
## Application Details

Application Notes:	WB (1:500 - 1:2000), IF/IC (1:50 - 1:100)
Restrictions:	For Research Use only

## Handling

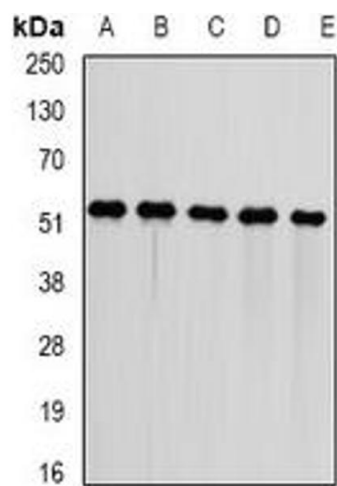
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

## Images



### Immunofluorescence

**Image 1.** Immunofluorescent analysis of DNAJA3 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



Western Blotting

**Image 2.** Western blot analysis of DNAJA3 expression in Jurkat (A), HepG2 (B), mouse kidney (C), mouse heart (D), rat liver (E) whole cell lysates.