

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 (DNAJA3 Products)
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:	Q96EY1 , Q99M87
Pathways:	Synaptic Membrane , Skeletal Muscle Fiber Development , Positive Regulation of Endopeptidase Activity

Application Details

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

Handling

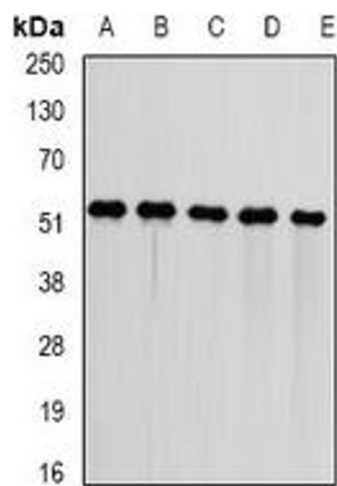
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-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.