

DNAJA3 Rabbit Polyclonal Antibody



CAB13386

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Calculated MW:

33kDa/49kDa/52kDa

Applications:

IF

Reactivity:

Human, Mouse, Rat

Antibody Information

Recommended dilutions:

IF 1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

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.

Immunogen information

Gene ID:

9093

Uniprot

Q96EY1

Synonyms:

DNAJA3; HCA57; TID1; hTID-1

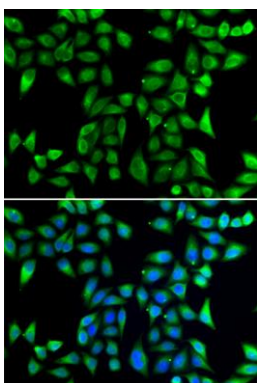
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 221-480 of human DNAJA3 (NP_005138.3).

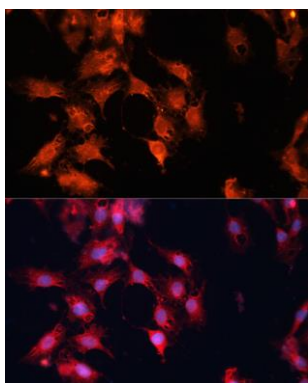
Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Immunofluorescence analysis of U2OS cells using DNAJA3 antibody (CAB13386). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of C6 cells using DNAJA3 antibody (CAB13386) at dilution of 1:100. Blue: DAPI for nuclear staining.