

## DNAJA3

**Reactivity:**Human Mouse Rat

**Tested applications:**WB IHC IF

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:100

**Calculated MW:**52kDa

**Observed MW:**Refer to figures

**Immunogen:**

Recombinant protein of human DNAJA3

**Storage Buffer:**

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

**Synonym:**

TID1; HCA57; hTID-1;

**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.

*To place an order, please [Click HERE](#).*

**Catalog #:**A7030

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**9093

**Isotype:**IgG

**Swiss Prot:**Q96EY1

**Purity:**Affinity purification

For research use only.