

DNAJA3 Antibody

Catalog No: #40102

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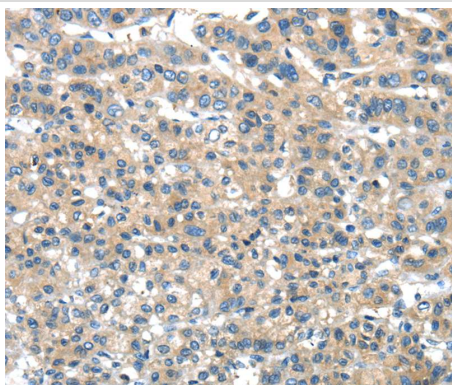
Description

Product Name	DNAJA3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total DNAJA3 protein.
Immunogen Type	Protein
Immunogen Description	Full length fusion protein
Target Name	DNAJA3
Other Names	TID1; HCA57; hTID-1
Accession No.	Swiss-Prot:Q96EY1 Gene Accssion:BC011855
Uniprot	Q96EY1
GeneID	9093;
Concentration	1.6mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

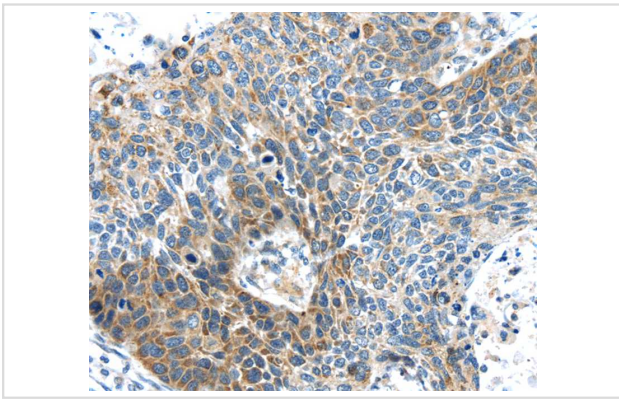
Application Details

Immunohistochemistry:1:25-1:100

Images



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #40102 at dilution 1/30.



Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using #40102 at dilution 1/30.

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.

Note: This product is for in vitro research use only