

DNAJC15 Rabbit mAb

Catalog No: #48789

Package Size: #48789-1 50ul #48789-2 100ul

Description

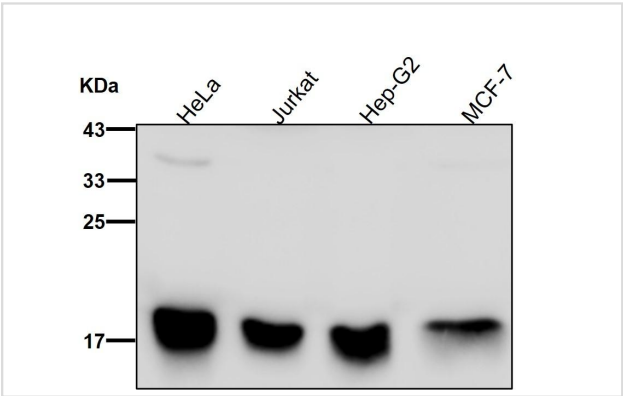
Product Name	DNAJC15 Rabbit mAb
Clonality	Monoclonal
Clone No.	SY26-04
Purification	Affinity-chromatography
Applications	WB, IHC
Species Reactivity	Hu, Ms, Rt
Immunogen Description	recombinant protein
Conjugates	Unconjugated
Other Names	Cell growth inhibiting gene 22 protein antibody Cell growth-inhibiting gene 22 protein antibody DJC15_HUMAN antibody DnaJ (Hsp40) homolog subfamily C member 15 antibody DNAJ domain containing antibody DnaJ homolog subfamily C member 15 antibody DNAJC15 antibody DNAJD1 antibody GIG22 antibody HSD18 antibody MCJ antibody Methylation controlled J protein antibody Methylation-controlled J protein antibody
Accession No.	Swiss-Prot#:Q9Y5T4
Calculated MW	16 kDa
Concentration	0.5mg/ml
Formulation	Rabbit IgG in 10mM phosphate buffered saline , pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C for short term. Store at -20°C for long term. Avoid freeze/thaw cycle.

Application Details

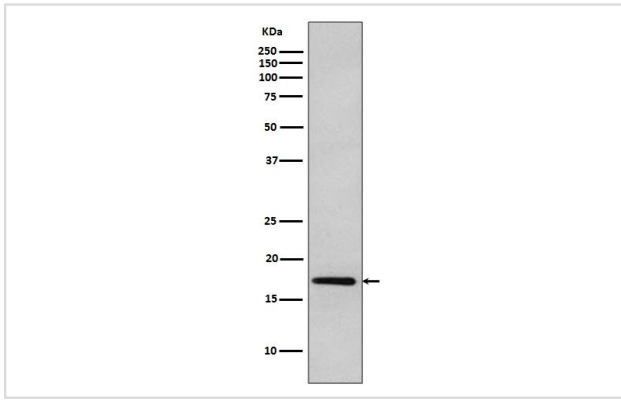
WB 1:1000-1:2000

IHC 1:100-1:200

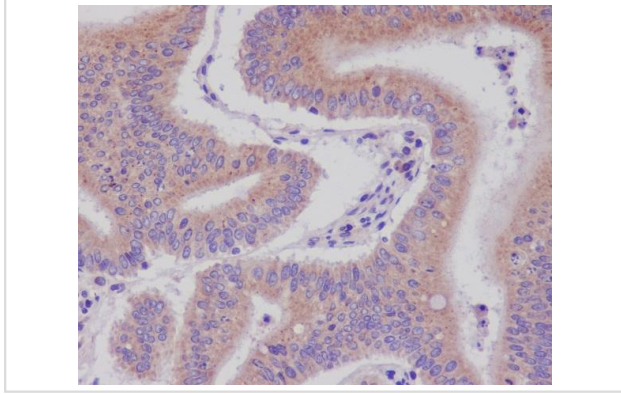
Images



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



Western blot analysis of DNAJC15 expression in MCF-7 cell lysate.



Immunohistochemical analysis of paraffin-embedded human colon carcinoma, using DNAJC15 Antibody.

Background

Negative regulator of the mitochondrial respiratory chain. Prevents mitochondrial hyperpolarization state and restricts mitochondrial generation of ATP. Acts as an import component of the TIM23 translocase complex. Stimulates the ATPase activity of HSPA9.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.