

Product Name: DNAJC15 Rabbit Monoclonal Antibody**Catalog #: AMRe83735**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.55mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200
Molecular Weight	16 kDa

Antigen Information

Gene Name	DNAJC15
Alternative Names	HSD18; MCJ; Methylation controlled J protein; DNAJC15; DNAJD1; GIG22; DJC1;DNAJC15
Gene ID	
SwissProt ID	Q9Y5T4
Immunogen	A synthesized peptide derived from human DNAJC15

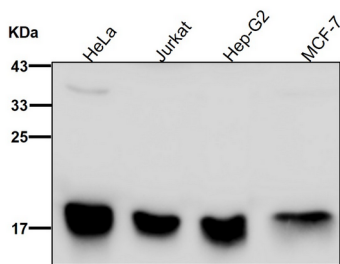
Background

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

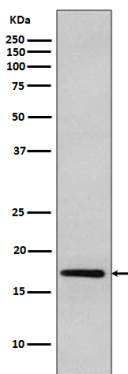
activity of HSPA9.

Research Area

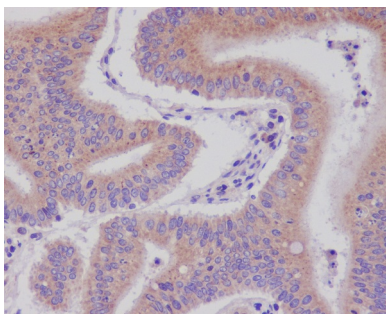
Image Data



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.