

兔抗 DNAJC15 多克隆抗体

中文名称：兔抗 DNAJC15 多克隆抗体

英文名称： Anti-DNAJC15 rabbit polyclonal antibody

别名： MCI; HSD18; DNAJD1

相关类别： 一抗

储存： 冷冻（-20℃）

抗原： DNAJC15

宿主： Rabbit

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

The DnaJ family is one of the largest of all the chaperone families and has evolved with diverse cellular localization and functions. The presence of a J domain defines a protein as a member of the DnaJ family. DnaJ heat shock induced proteins are from the bacterium Escherichia coli and are under the control of the htpR regulatory protein. The DnaJ proteins play a critical role in the HSP 70 chaperone machine by interacting with HSP 70 to stimulate ATP hydrolysis. DnaJ proteins are important mediators of proteolysis and are involved in the regulation of protein degradation, exocytosis and endocytosis.

	s. MCJ (methylation-controlled J protein), also known as HSD18, DNAJD1 or DNAJC15, is a 150 amino acid ubiquitously expressed single-pass membrane protein containing one J domain. Localizing to the golgi apparatus and only present in vertebrates, MCJ may be associated with increased chemotherapeutic resistance in ovarian cancer by inducing expression of the Mdr drug transporter and preventing intracellular drug accumulation.
Applications:	ELISA, IHC
Name of antibody:	DNAJC15
Immunogen:	Fusion protein of human DNAJC15
Full name:	DnaJ (Hsp40) homolog, subfamily C, member 15
Synonyms :	MCJ; HSD18; DNAJD1
SwissProt:	Q9Y5T4
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	50-200

