

兔抗 DNAJA4 多克隆抗体

中文名称：兔抗 DNAJA4 多克隆抗体

英文名称： Anti-DNAJA4 rabbit polyclonal antibody

别名： DnaJ heat shock protein family (Hsp40) member A4; MST104; MSTP104; PRO1472

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： DNAJA4

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 the 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. The proteins contain cysteine rich regions that are composed of zinc fingers that form a pepti

	de binding domain responsible for the chaperone function. DnaJ proteins are important mediators of proteolysis and are involved in the regulation of protein degradation, exocytosis and endocytosis. DnaJA4 (DnaJ homolog subfamily A member 4) is a SREBP-regulated chaperone that is thought to regulate the cholesterol biosynthesis pathway.
Applications:	ELISA, WB, IHC
Name of antibody:	DNAJA4
Immunogen:	Fusion protein of human DNAJA4
Full name:	DnaJ heat shock protein family (Hsp40) member A4
Synonyms:	MST104; MSTP104; PRO1472
SwissProt:	Q8WW22
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer and Human tonsil
IHC Recommend dilution:	50-200
WB Predicted band size:	45 kDa
WB Positive control:	TM4 cell lysate
WB Recommended dilution:	500-2000



