

兔抗 DNAJB1 多克隆抗体

中文名称：兔抗 DNAJB1 多克隆抗体

英文名称： Anti-DNAJB1 rabbit polyclonal antibody

别名： Hdj1; Sis1; HSPF1; Hsp40; RSPH16B

相关类别： 一抗

储存： 冷冻（-20℃）

抗原： DNAJB1

宿主： Rabbit

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

DnaJ homolog subfamily B member 1 is a protein that in humans is encoded by the DNAJB1 gene. Heat shock protein 40 (HSP 40) family proteins bind to HSP 70 through their J-domain and regulate the function of HSP 70 by stimulating HSP 70 ATPase activity. HSP 40, also known as DnaJ, functions together with DnaK (HSP 70) and GrpE as a molecular chaperone, involving them in assembly and disassembly of protein complexes, protein folding, renaturation of denatured proteins, prevention of protein aggregation and protein export. HSP 40 stimulates the association between HSC 70 and HIP and translocates rapidly from the cytoplasm to the nuclei, and especially to the nucleol

	i, upon heat shock.
Applications:	ELISA, IHC
Name of antibody:	DNAJB1
Immunogen:	Fusion protein of human DNAJB1
Full name:	DnaJ (Hsp40) homolog, subfamily B, member 1
Synonyms :	Hdj1; Sis1; HSPF1; Hsp40; RSPH16B
SwissProt:	P25685
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human lung cancer and human gastric cancer
IHC Recommend dilution:	25-100

