

兔抗 KLC1 多克隆抗体

- 中文名称: 兔抗 KLC1 多克隆抗体
- 英文名称: Anti-KLC1 rabbit polyclonal antibody
- 别名: KLC; KNS2; KNS2A
- 相关类别: 一抗
- 抗原: KLC1
- 储存: 冷冻(-20℃)
- 宿 主: Rabbit
- 反应种属: Human, Mouse, Rat
- 标记物: Unconjugate
- 克隆类型: rabbit polyclonal

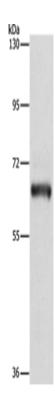
技术规格

Background:	Conventional kinesin is a tetrameric molecule composed of two heavy chains and two light chains, and transports vario us cargos along microtubules toward their plus ends. The h eavy chains provide the motor activity, while the light chai ns bind to various cargos. This gene encodes a member of the kinesin light chain family. It associates with kinesin hea vy chain through an N-terminal domain, and six tetratricop
	eptide repeat (TPR) motifs are thought to be involved in bi nding of cargos such as vesicles, mitochondria, and the Gol gi complex. Thus, kinesin light chains function as adapter molecules and not motors per se. Although previously nam ed "kinesin 2", this gene is not a member of the kinesin-2 / kinesin heavy chain subfamily of kinesin motor proteins.



全国订货电话 4008-723-722

	Extensive alternative splicing produces isoforms with differe nt C-termini that are proposed to bind to different cargos; however, the full-length nature and/or biological validity of most of these variants have not been determined.
Applications:	ELISA, WB, IHC
Name of antibody:	KLC1
Immunogen:	Fusion protein of human KLC1
Full name:	kinesin light chain 1
Synonyms :	KLC; KNS2; KNS2A
SwissProt:	Q07866
ELISA Recommended dilutio n:	1000-5000
IHC positive control:	Human cervical cancer and human brain
IHC Recommend dilution:	50-200
WB Predicted band size:	65 kDa
WB Positive control:	Lovo cells
WB Recommended dilution:	200-1000





全国订货电话 4008-723-722

