

CAS Rabbit Polyclonal Antibody

Catalog# UZ-PA02100

Product information

产品货号	UZ-PA02100
别名	CSE1L; CAS; XPO2; Exportin-2; Exp2; Cellular apoptosis susceptibility protein; Chromosome segregation 1-like protein; Importin-alpha re-exporter
产品名称	CAS Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	CSE1L
推荐应用	WB,IHC-P,IP,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	1434
Human Swissprot No.	P55060
免疫原	The antiserum was produced against synthesized peptide derived from human CSE1L. AA range:1-50
稀释度	WB 1:500-1:2000, IHC-P 1:100-1:300, Immunoprecipitation 2-5 ug/mg lysate, IF-P/I F-F/IF-ICC 1:200-1:1000, ELISA 1:40000.Not yet tested in other applications.
预测分子量	110kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	Proteins that carry a nuclear localization signal (NLS) are transported into the nucleus by the importin-alpha/beta heterodimer. Importin-alpha binds the NLS, while importin-beta mediates translocation through the nuclear pore complex. After translocation, RanGTP binds importin-beta and displaces importin-alpha. Importin-alpha must then be returned to the cytoplasm, leaving the NLS protein behind. The protein encoded by this gene binds strongly to NLS-free importin-alpha, and this binding is released in the cytoplasm by the combined action of RANBP1 and RAN GAP1. In addition, the encoded protein may play a role both in apoptosis and in cell proliferation. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Jan 2012],
细胞定位	Cytoplasm . Nucleus . Shuttles between the nucleus and the cytoplasm. .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal