

SLBP (14S9) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00766

Product information

产品货号	HZ-YMA00766
别名	HBP;HBP
产品名称	SLBP (14S9) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	SLBP
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	7884
Human Swissprot No.	Q14493
稀释度	IHC-P 1:200-1:1000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	30kDa
预测分子量	30kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	This gene encodes a protein that binds to the stem-loop structure in replication-dependent histone mRNAs. Histone mRNAs do not contain introns or polyadenylation signals, and are processed by endonucleolytic cleavage. The stem-loop structure is essential for efficient processing but this structure also controls the transport, translation and stability of histone mRNAs. Expression of the protein is regulated during the cell cycle, increasing more than 10-fold during the latter part of G1. [provided by RefSeq, Jul 2008]
细胞定位	SUBCELLULAR LOCATION: Cytoplasm {ECO:0000269 PubMed:12588979, ECO:0000269 PubMed:15829567}. Nucleus {ECO:0000269 PubMed:12588979, ECO:0000269 PubMed:15829567}. Note=Polyribosome-associated (PubMed:12588979). Localizes predominantly in the nucleus at the G1/G2 phases and the beginning of S phase (PubMed:12588979). Through the S phase, partially redistributes to the cytoplasm (PubMed:12588979). Binding to histone mRNA is necessary for cytoplasmic localization (PubMed:12588979). Shuttles between the nucleus and the cytoplasm (PubMed:15829567). Imported into the nucleus by the Importin alpha/Importin beta receptor (PubMed:15829567). {ECO:0000269 PubMed:12588979, ECO:0000269 PubMed:15829567}.
纯化	Protein A
Clonality	Monoclonal