

SLBP rabbit monoclonal antibody

Catalog # H00007884-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human SLBP peptide using ARM Technology.
Immunogen	A synthetic peptide of human SLBP is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human SLBP peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — SLBP

Entrez GeneID	7884
GeneBank Accession#	SLBP
Gene Name	SLBP
Gene Alias	HBP
Gene Description	stem-loop binding protein
Omim ID	602422
Gene Ontology	Hyperlink
Gene Summary	<p>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]</p>
Other Designations	OTTHUMP00000113498 hairpin binding protein, histone histone binding protein histone stem-loop binding protein stem-loop (histone) binding protein