## SLBP Rabbit Polyclonal Antibody

Catalog No: #54647

Package Size: #54647-1 50ul #54647-2 100ul



Support: tech@signalwayantibody.com

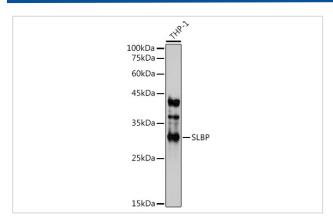
Description

Product Name	SLBP Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant protein of human SLBP.
Conjugates	Unconjugated
Other Names	НВР
Accession No.	Swiss Prot:Q14493Gene ID:7884
Calculated MW	31kDa
SDS-PAGE MW	31KDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

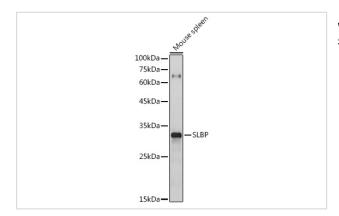
## **Application Details**

WB 1:2000 - 1:5000IHC 1:50 - 1:200

## **Images**



Western blot analysis of extracts of THP-1 cells, using SLBP antibody.



Western blot analysis of extracts of Mouse spleen, using SLBP antibody.

## Background

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.