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SLBP Polyclonal Antibody

catalog number: E-AB-92190

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant fusion protein of human SLBP
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
WB	1:1000-1:2000
IHC	1:50-1:200

Data



45kDa 35kDa 25kDa 15kDa

100kDa 75kDa

60kDa

Western blot analysis of Mouse testis using SLBP Polyclonal

Antibody at 1:1000 dilution.

Observed-MV:40 kDa



Western blot analysis of various lysates using SLBP Polyclonal Antibody at 1:1000 dilution.

> Observed-MV:40 kDa Calculated-MV:31 kDa

Immunohistochemistry of paraffin-embedded human esophageal using SLBP Polyclonal Antibody at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC

 staining protocol.

 Preparation & Storage

 Storage
 Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

 Shipping
 The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

For Research Use Only

Toll-free: 1-888-852-8623 Web:<u>w w w .elabscience.com</u>

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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.

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