# SLBP antibody

# Cat. No. GTX130597

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Application	WB, ICC/IF
Reactivity	Human



## APPLICATION

#### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
Not tested in other applications.	

**Calculated MW** 

31 kDa. (<u>Note</u>)

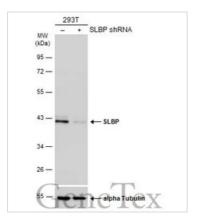
PROPERTIES	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.86 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human SLBP. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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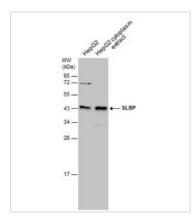
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### DATA IMAGES



### GTX130597 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts ( $30 \mu g$ ) were separated by 10% SDS-PAGE, and the membrane was blotted with SLBP antibody (GTX130597) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX130597 WB Image

HepG2 whole cell and cytoplasm extracts (30  $\mu$ g) were separated by 12% SDS-PAGE, and the membrane was blotted with SLBP antibody (GTX130597) diluted at 1:1000.



#### GTX130597 ICC/IF Image

SLBP antibody detects SLBP protein at cytoplasm and nucleus by immunofluorescent analysis. Sample: Hep G2 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: SLBP protein stained by SLBP antibody (GTX130597) diluted at 1:500. Blue: Hoechst 33342 staining.



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