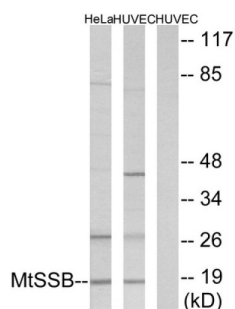
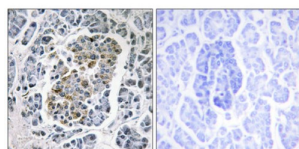


Single-Stranded DNA-Binding Protein, Mitochondrial (MtSSB) Antibody

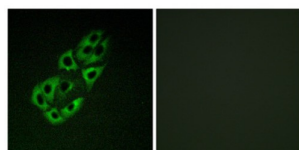
Catalogue No.: abx013579



Western blot analysis of extracts from HeLa cells and HUVEC cells, using MtSSB antibody.



Immunohistochemistry analysis of paraffin-embedded human pancreas tissue using MtSSB antibody.



Immunofluorescence analysis of A549 cells, using MtSSB antibody.

Rabbit polyclonal antibody against MtSSB protein. Immunogen region is C-terminal.

Target: Single-Stranded DNA-Binding Protein, Mitochondrial (MtSSB)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/3000, IHC: 1/50 - 1/100, IF/ICC: 1/100 - 1/500, ELISA: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 5.0.0

Revision date: 16 Sep 2025



Immunogen:	The antiserum was produced against synthesized peptide derived from C-terminal of human MtSSB.
Isotype:	IgG
Form:	Liquid
Purification:	Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q04837 (UniProt , ExPASy)
KEGG:	hsa:6742
String:	9606.ENSP00000419665
Sequence:	CQYVKKGSRIYLEGK
Buffer:	PBS (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.