

## SSBP1 antibody

### Product Information

Catalog No.:	FNab08247
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### Background

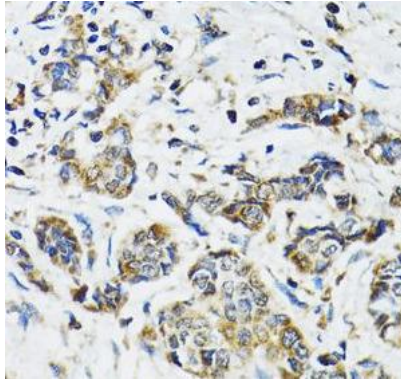
SSBP1 is a housekeeping gene involved in mitochondrial biogenesis (Tiranti et al., 1995 [PubMed 7789991]). It is also a subunit of a single-stranded DNA (ssDNA)-binding complex involved in the maintenance of genome stability (Huang et al., 2009) [PubMed 19683501].

### Immunogen information

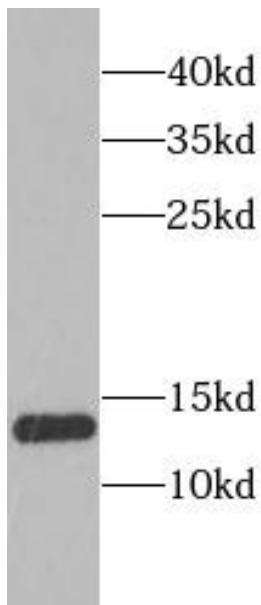
Immunogen:	single-stranded DNA binding protein 1
Synonyms:	Single-stranded DNA-binding protein, mitochondrial (Mt-SSB, MtSSB) PWP1-interacting protein 17 SSBP1 SSBP
Observed MW:	14 kDa
Uniprot ID :	Q04837

### Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC, IF, IP
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:100; IP : 1:50 - 1:200
Image:	



Immunohistochemistry of paraffin-embedded human breast cancer using FNab08247(SSBP1 antibody) at dilution of 1:100



SW620 cells were subjected to SDS PAGE followed by western blot with FNab08247(SSBP1 antibody) at dilution of 1:1000