

Anti-SSBP2 Antibody

Catalog # AP51680

Product Information

Application	WB, IHC
Primary Accession	P81877
Reactivity	Human, Mouse, Rat, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	37828

Additional Information

Gene ID	23635
Other Names	SSDP2; Single-stranded DNA-binding protein 2; Sequence-specific single-stranded-DNA-binding protein 2
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human SSBP2. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000) IHC~~1:100~500
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

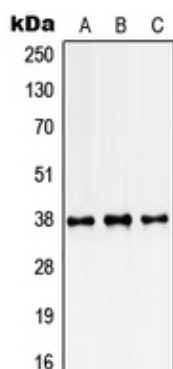
Protein Information

Name	SSBP2
Synonyms	SSDP2
Cellular Location	Nucleus.
Tissue Location	Ubiquitous..

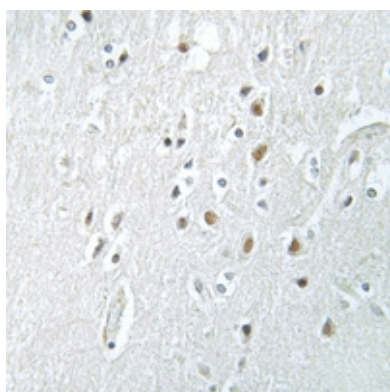
References

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Hu R.-M.,et al.Proc. Natl. Acad. Sci. U.S.A. 97:9543-9548(2000).
Wiemann S.,et al.Genome Res. 11:422-435(2001).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Bechtel S.,et al.BMC Genomics 8:399-399(2007).

Images



Western blot analysis of SSBP2 expression in K562 (A), NIH3T3 (B), rat kidney (C) whole cell lysates. (Predicted band size: 37 kD; Observed band size: 43 kD)



Immunohistochemical analysis of SSBP2 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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