

Datasheet for ABIN2774106

## anti-SSBP3 antibody (Middle Region)



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### 1 Image

#### Overview

Quantity:	100 µL
Target:	SSBP3
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Dog, Horse, Rabbit, Cow, Guinea Pig, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SSBP3 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human SSBP3
Sequence:	SNFPMGPGSD GPMGGMGGMGME PHHMNGSLGS GDIDGLPKNS PNNISGISNP
Predicted Reactivity:	Cow: 93%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 93%
Characteristics:	This is a rabbit polyclonal antibody against SSBP3. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

#### Target Details

Target:	SSBP3
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## Target Details

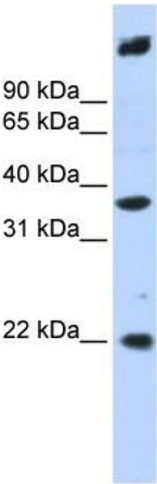
Alternative Name:	SSBP3 ( <a href="#">SSBP3 Products</a> )
Background:	<p>SSBP3 may be involved in transcription regulation of the alpha 2(I) collagen gene where it binds to the single-stranded polypyrimidine sequences in the promoter region.</p> <p>Alias Symbols: CSDP, FLJ10355, SSDP, SSDP1</p> <p>Protein Interaction Partner: IL36RN, LDB1, YES1, PIN1, EWSR1, NXT2, TBC1D23, LDB2, ARNT2, UBC, EPAS1, APP, TAL1, TRIM33, ANKEF1, ZNF226, SUPT5H, RFC1, LMX1B, HCLS1,</p> <p>Protein Size: 368</p>
Molecular Weight:	38 kDa
Gene ID:	23648
NCBI Accession:	<a href="#">NM_018070</a> , <a href="#">NP_060540</a>
UniProt:	<a href="#">Q5T860</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 368 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

**Image 1. WB Suggested Anti-SSBP3 Antibody Titration:**

0.2-1 ug/ml

**ELISA Titer:** 1:312500

**Positive Control:** Jurkat cell lysate