



# Anti-SON (aa 900-1000) polyclonal antibody (DPABH-25830)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	Represses hepatitis B virus (HBV) core promoter activity and transcription of HBV genes and production of HBV virions. Binds to the consensus DNA sequence: 5-GA[GT]AN[CG][AG]CC-3. Might protect cells from apoptosis. Might be involved in pre-mRNA splicing.
<b>Immunogen</b>	Synthetic peptide conjugated to KLH derived from within residues 900 - 1000 of Human SON.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ICC/IF, IHC-P, WB
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	pH: 7.40; Constituent: PBS
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">SON SON DNA binding protein [ Homo sapiens ]</a>
<b>Official Symbol</b>	SON
<b>Synonyms</b>	SON; SON DNA binding protein; SON3; BASS1; DBP-5; NREBP; C21orf50; protein SON; NRE-binding protein; Bax antagonist selected in Saccharomyces 1; negative regulatory element-binding protein;
<b>Entrez Gene ID</b>	<a href="#">6651</a>
<b>Protein Refseq</b>	<a href="#">NP_001278340.1</a>
<b>UniProt ID</b>	<a href="#">P18583</a>
<b>Function</b>	DNA binding; RNA binding; RS domain binding; nucleic acid binding