

## Product Datasheet

### SERPINH1 Antibody (Center) (orb1929322)

<b>Catalog Number</b>	orb1929322
<b>Category</b>	Antibodies
<b>Description</b>	Purified Rabbit Polyclonal Antibody (Pab)
<b>Target</b>	SERPINH1
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	Rabbit IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Predicted Reactivity</b>	Mouse, Rat
<b>Form/Appearance</b>	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
<b>Immunogen</b>	This SERPINH1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 169-196 amino acids from the Central region of human SERPINH1. Antigen Region: 169-196 aa.
<b>UniProt ID</b>	<b>P50454</b>
<b>MW</b>	46441 Da
<b>Tested applications</b>	FC, IHC-P, WB
<b>Dilution range</b>	WB - 1:1000, IHC-P - 1:50-100, FC - 1:10-50

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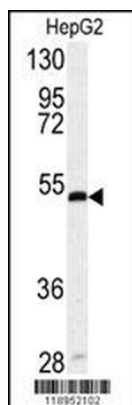
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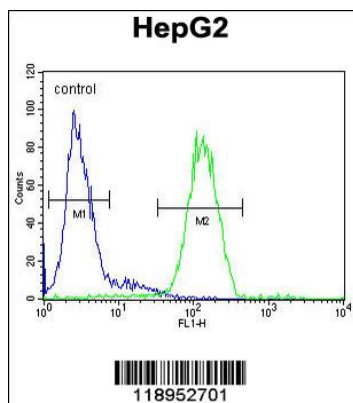
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<b>Antibody Type</b>	Primary Antibody
<b>Clone Number</b>	BTD30174
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
<b>Note</b>	For research use only
<b>NCBI</b>	<b>NP_001226.2, NP_001193943.1</b>
<b>Expiration Date</b>	12 months from date of receipt.



Western blot analysis of SERPINH1 antibody (Center) in HepG2 cell line lysates (35 ug/lane). SERPINH1 (arrow) was detected using the purified Pab.



SERPINH1 Antibody (Center) flow cytometric analysis of HepG2 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

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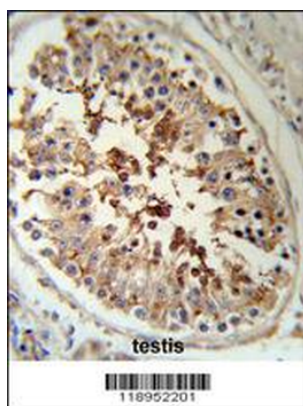
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SERPINH1 Antibody (Center) IHC analysis in formalin fixed and paraffin embedded human testis tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the SERPINH1 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.

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