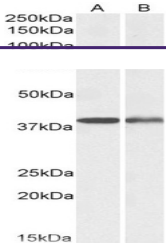
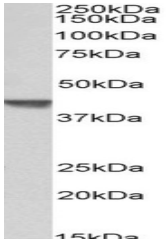


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## Product Datasheet

### SERPINB1 Antibody (orb1248235)

Description	SERPINB1 Antibody	
<b>Species/Host</b>	Goat	
<b>Reactivity</b>	Human	
<b>Conjugation</b>	Unconjugated	
<b>Tested Applications</b>	ELISA, IHC, WB	orb1248235 (0.5 ug/ml) staining of Human...
<b>Immunogen</b>	The immunogen for this antibody is: C-KTINQWVKGQTEGK	
<b>Target</b>	SERPINB1	
<b>Preservatives</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.	
<b>Form/Appearance</b>	Liquid	
<b>Concentration</b>	500 ug/mL	
<b>Storage</b>	Aliquot and store at -20°C. Minimize freezing and thawing.	
<b>Note</b>	For research use only	orb1248235 (5 ug/ml) staining of paraffi...
<b>Application notes</b>	Peptide ELISA: antibody detection limit dilution 1:64000. Western Blot: Approx 42-45kDa bands observed in Human Placenta lysates (calculated MW of 42.7kDa according to NP_109591.1). The fainter 45kDa band likely represents the acetylated form. Both bands are blocked by the immunizing peptide. Recommended concentration: 0.5-2ug/ml. Immunohistochemistry: Paraffin embedded Human Spleen (neutrophils). Recommended concentration: 5ug/ml.	
<b>Clonality</b>	Polyclonal	
<b>MW</b>	Approx 42-45kDa	
<b>Uniprot ID</b>	<a href="#">P30740</a>	
<b>NCBI</b>	<a href="#">NP_109591.1</a>	
<b>Dilution Range</b>	Peptide ELISA: antibody detection limit dilution 1:64000. Western Blot: Approx 42-45kDa bands observed in Human Placenta lysates (calculated MW of 42.7kDa according to NP_109591.1). The fainter 45kDa band likely represents the acetylated form. Both bands are blocked by the immunizing peptide. Recommended concentration: 0.5-2ug/ml. Immunohistochemistry: Paraffin embedded Human Spleen (neutrophils). Recommended concentration: 5ug/ml.	
<b>Expiration Date</b>	12 months from date of receipt.	