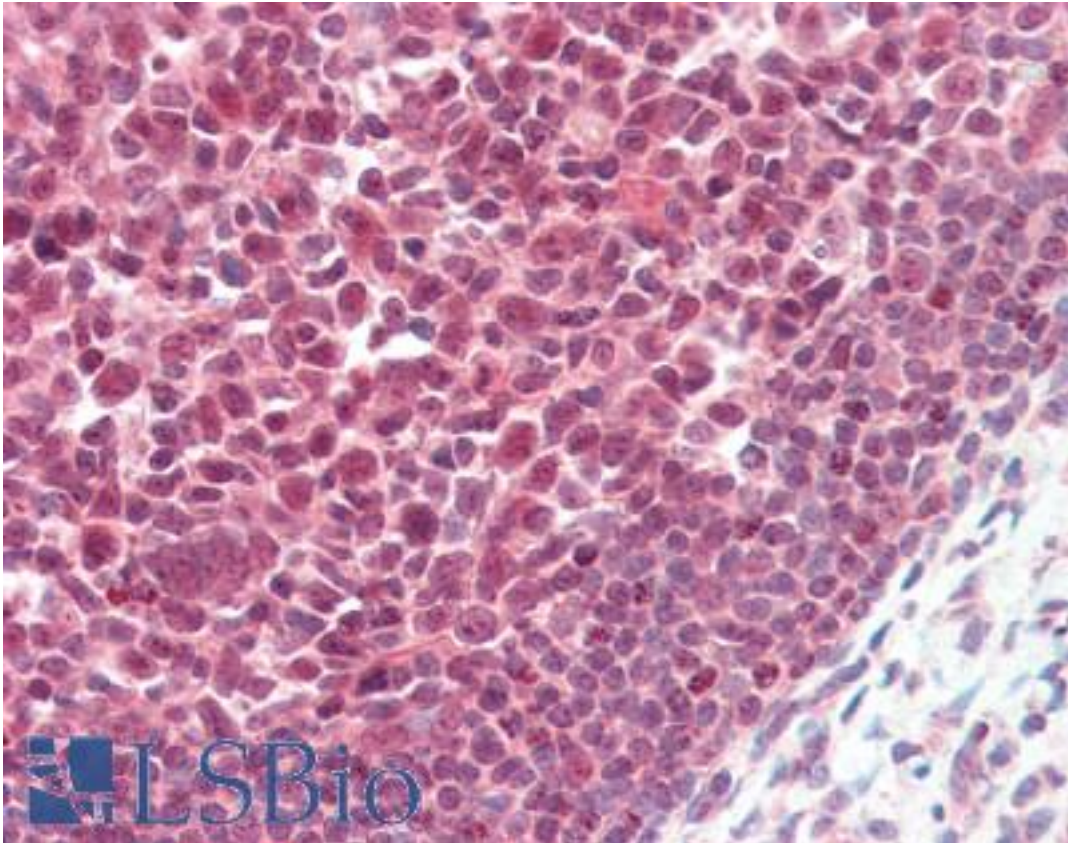


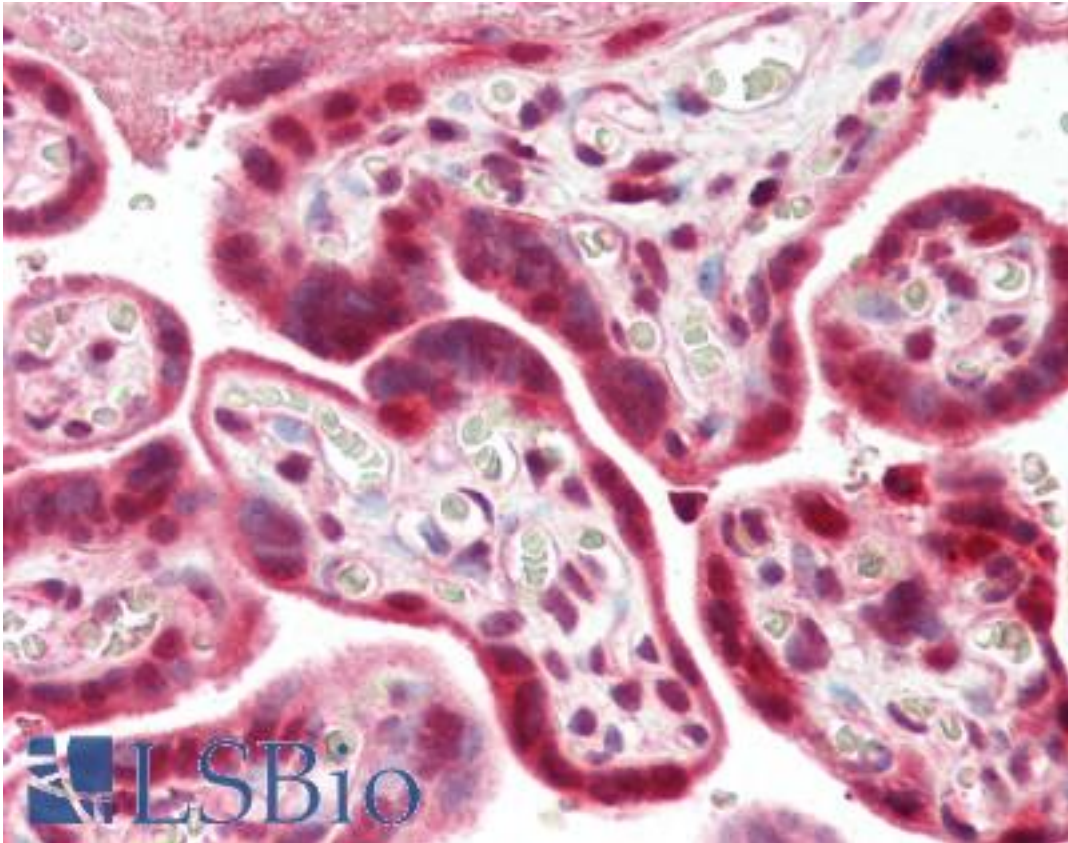
PARP1 / PARP Rabbit anti-Human Polyclonal (aa396-412) Antibody - LS-B3398 - LSBio	
<b>CatalogID:</b>	LS-B3398
<b>Validation:</b>	This antibody replaces catalog number LS-C3029. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	poly (ADP-ribose) polymerase 1 (PARP1)
<b>Synonyms:</b>	PARP1 Antibody, ADPRT Antibody, ADP-ribosyltransferase NAD(+) Antibody, Adp-ribosyltransferase Antibody, ADPRT1 Antibody, ARTD1 Antibody, ADPRT 1 Antibody, Poly(ADP-ribose) synthetase Antibody, Poly(ADP-ribosyl)transferase Antibody, PARP Antibody, Poly [ADP-ribose] polymerase 1 Antibody, PADPRT-1 Antibody, PARP-1 Antibody, Poly (ADP-ribose) polymerase 1 Antibody, Poly(ADP-ribose) polymerase Antibody, Poly[ADP-ribose] synthase 1 Antibody, PPOL Antibody
<b>Host</b>	PARP1 antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	PARP1 / PARP antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	PARP1 / PARP antibody was raised against synthetic peptide from human PARP1. Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Panda, Dog, Horse (100%); Elephant (94%); Rat, Bovine, Rabbit, Opossum (88%); Mouse, Platypus (82%).
<b>Specificity:</b>	KLH conjugated synthetic peptide comprising amino acids 396 - 412 [LTLGKLSRNKDEVKAMI] of the human ADP-ribosyltransferase (ADPRT) protein.
<b>Epitope:</b>	aa396-412
<b>Reactivity:</b>	Human, Gorilla, Gibbon, Monkey, Dog, Horse
<b>Purification:</b>	Protein G purified
<b>Presentation:</b>	PBS, 0.09% sodium azide.
<b>Recommended Storage:</b>	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
<b>Usage Summary:</b>	Immunohistochemistry: LS-B3398 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B3398 was determined to be 5 ug/ml.
<b>Uses:</b>	IHC - Paraffin (5 µg/ml), ELISA (1:000 - 1:1000) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	1 mg/ml

**Immunohistochemistry Image:**



Anti-PARP antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3398 concentration 5 ug/ml.

**Immunohistochemistry Image:**



Anti-PARP antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3398 concentration 5 ug/ml.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/23/2014

© 2014 LifeSpan BioSciences