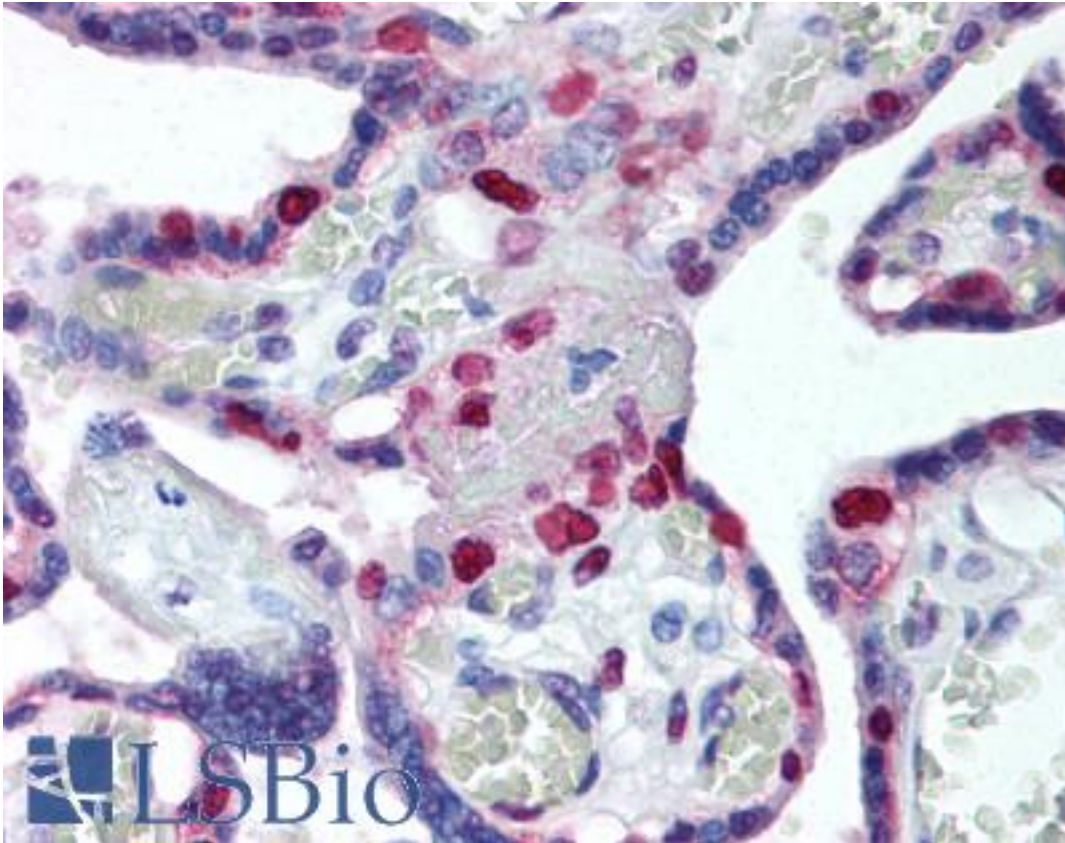


PCNA / Cyclin Mouse anti-Human Monoclonal (PC10) Antibody - LS-B1887 - LSBio

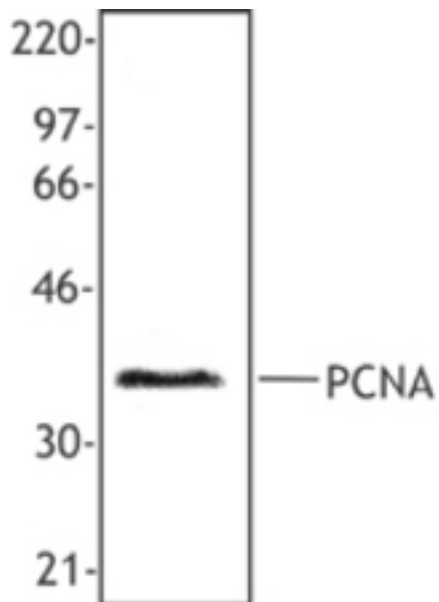
CatalogID:	LS-B1887
Validation:	This antibody replaces catalog number LS-C41094. It has been validated for use in the following assays: IHC.
Target:	proliferating cell nuclear antigen (PCNA)
Synonyms:	PCNA Antibody, Cyclin Antibody
Host	PCNA antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2a
Clone Name:	PC10
Immunogen Species:	PCNA / Cyclin antibody was raised against Human
Immunogen:	PCNA / Cyclin antibody was raised against recombinant human PCNA.
Specificity:	Recombinant rat PCNA
Reactivity:	Human, Mouse
Purification:	Affinity purified
Presentation:	Phosphate-buffered solution, pH 7.2, 0.09% sodium azide.
Recommended Storage:	Store at 4°C. Do not freeze.
Usage Summary:	Immunohistochemistry: LS-B1887 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-B1887 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml), Western blot, Immunoprecipitation, Flow Cytometry (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-PCNA antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B1887 concentration 10 ug/ml.

Western Blot Image:



HeLa cell nuclear extract was resolved by electrophoresis, transferred to nitrocellulose and probed with monoclonal anti-PCNA antibody. Proteins were visualized using a goat anti-mouse secondary conjugated to HRP and a chemiluminescence detection system.

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	