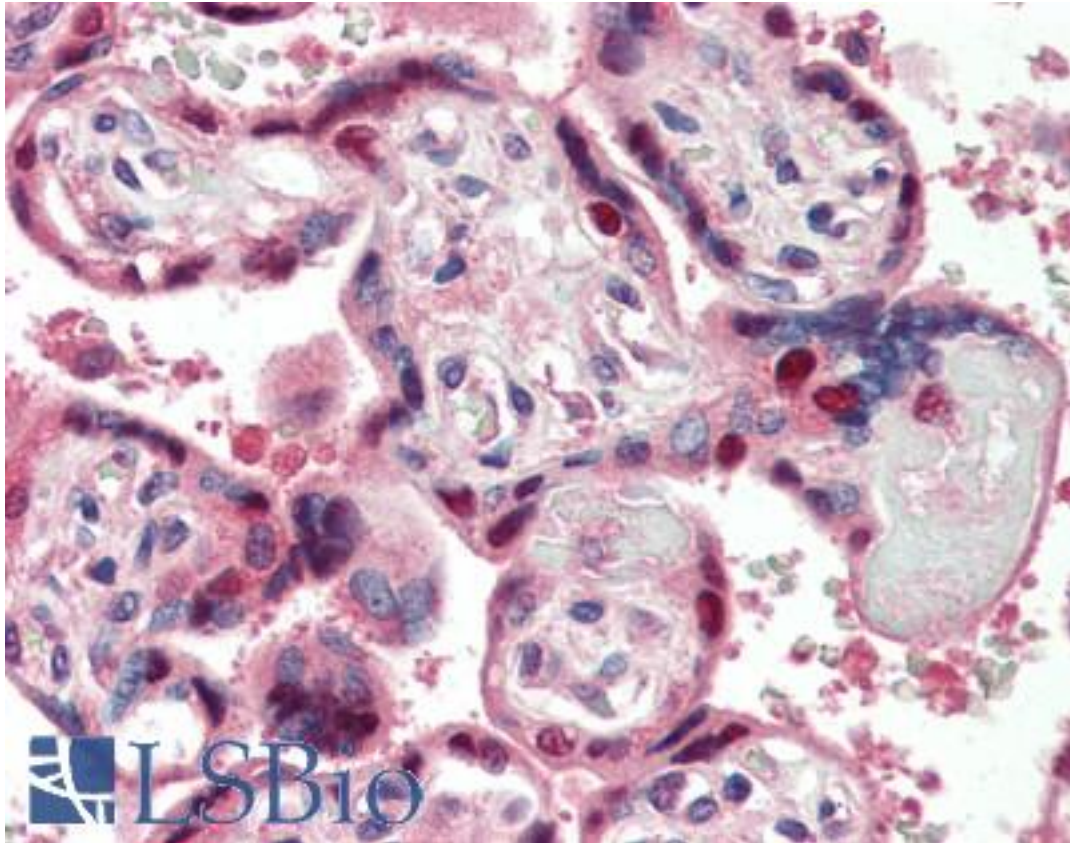


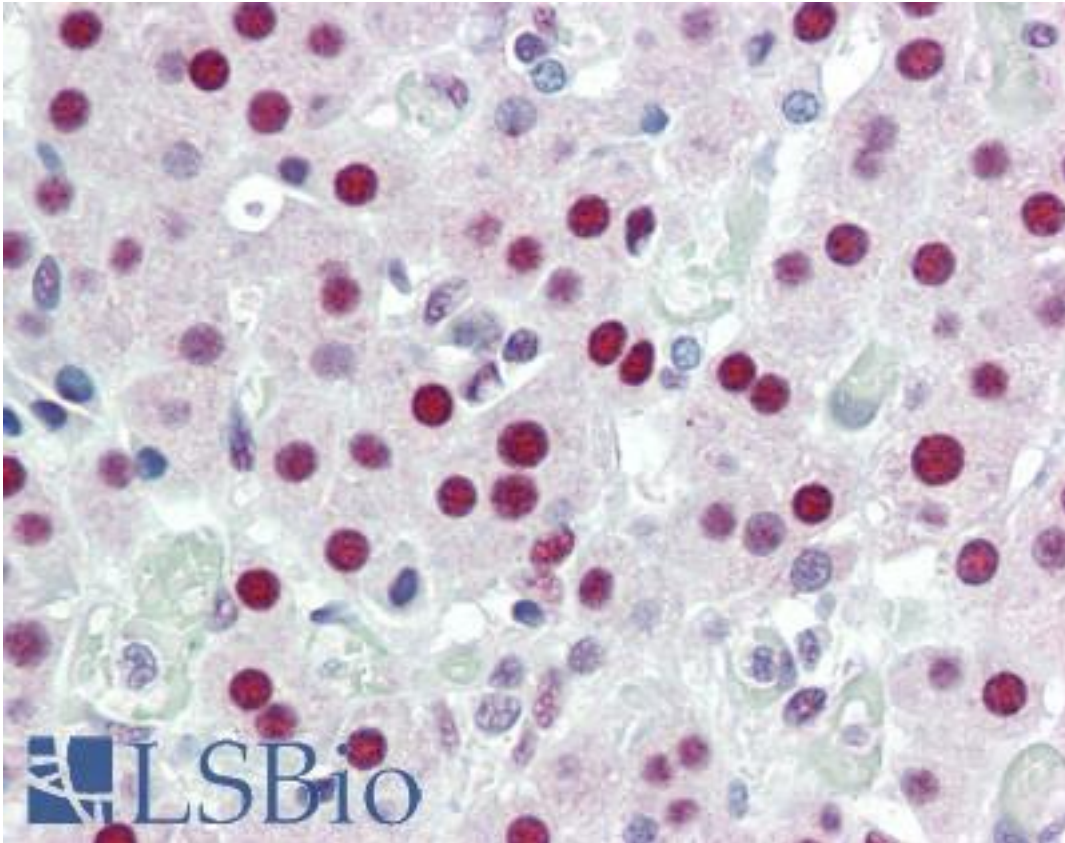
DDB1 Mouse anti-Human Monoclonal Antibody - LS-B3138 - LSBio	
CatalogID:	LS-B3138
Validation:	This antibody replaces catalog number LS-C6388. It has been validated for use in the following assays: IHC-P.
Target:	damage-specific DNA binding protein 1, 127kDa (DDB1)
Synonyms:	DDB1 Antibody, DDB p127 subunit Antibody, DDBA Antibody, HBV X-associated protein 1 Antibody, UV-DDB1 Antibody, XAP-1 Antibody, XPE Antibody, XPE-binding factor Antibody, UV-damaged DNA-binding factor Antibody, XPCE Antibody, DNA damage-binding protein 1 Antibody, DNA damage-binding protein a Antibody, UV-DDB 1 Antibody, XAP1 Antibody, XPE-BF Antibody
Host	DDB1 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1,k
Immunogen Species:	DDB1 antibody was raised against Human
Immunogen:	DDB1 antibody was raised against recombinant human DDB1 protein.
Specificity:	Specific for the ~130kD human DDB1 protein. Reactivity has been confirmed with human HeLa cells.
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, pH 7.4, 0.1% sodium azide.
Recommended Storage:	+4°C or -20°C, Avoid repeated freezing and thawing.
Usage Summary:	Immunohistochemistry: LS-B3138 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-B3138 was determined to be 5 ug/ml. Immunoprecipitation: 5-10 ug/reaction. Positive control: Human HeLa cells.
Uses:	IHC - Paraffin (5 µg/ml), Western blot (1 - 5 µg/ml), Immunoprecipitation, ELISA (0.1 - 1 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-DDB1 antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3138 concentration 5 ug/ml.

Immunohistochemistry Image:



Anti-DDB1 antibody IHC of human adrenal. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3138 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

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