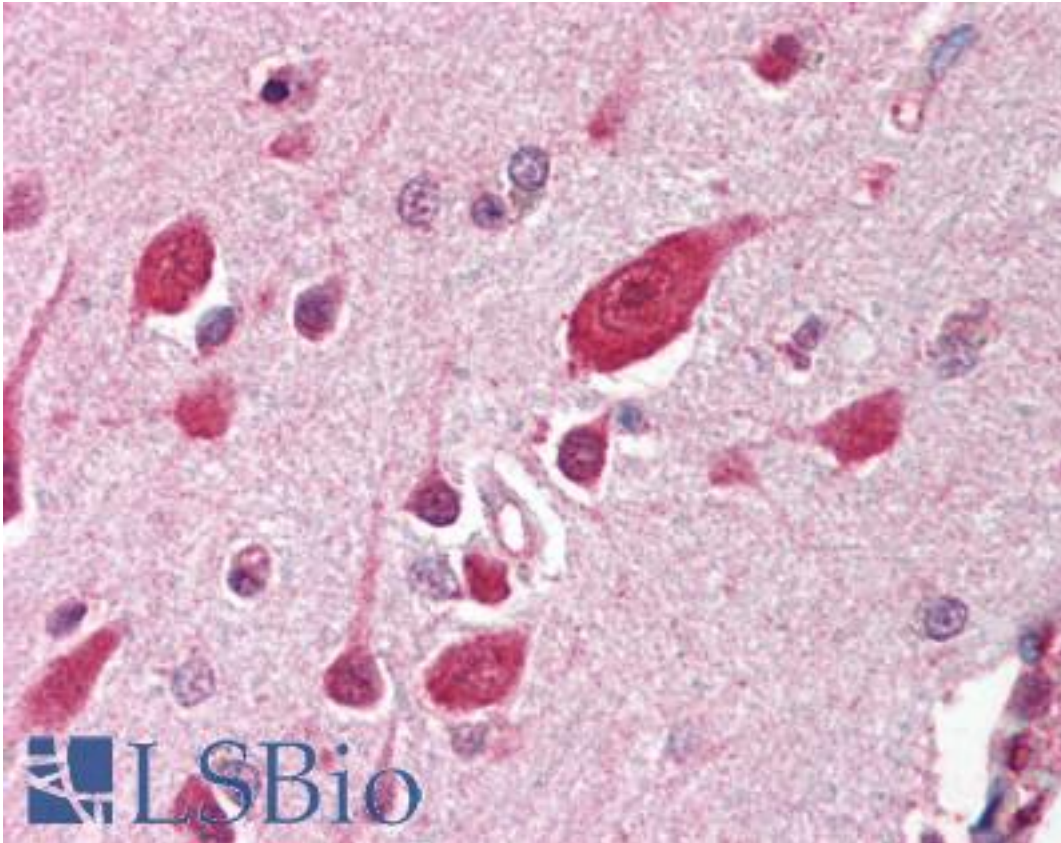


DDB1 Rabbit anti-Human Polyclonal (Internal) Antibody - LS-B364 - LSBio	
<b>CatalogID:</b>	LS-B364
<b>Validation:</b>	This antibody replaces catalog number LS-C18964. It has been validated for use in the following assays: IHC.
<b>Target:</b>	damage-specific DNA binding protein 1, 127kDa (DDB1)
<b>Synonyms:</b>	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
<b>Host</b>	DDB1 antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	DDB1 antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	DDB1 antibody was raised against synthetic peptide from human DDB1.
<b>Specificity:</b>	Amino acids 198-213 of Human DDB1 (internal) coupled to KLH.
<b>Epitope:</b>	Internal
<b>Reactivity:</b>	Human
<b>Purification:</b>	Delipidated and defibrinated
<b>Presentation:</b>	0.01% sodium azide.
<b>Recommended Storage:</b>	+4°C or -20°C, Avoid repeated freezing and thawing.
<b>Usage Summary:</b>	Immunohistochemistry: LS-B364 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-B364 was determined to be 1:500.
<b>Uses:</b>	IHC - Paraffin (1:500), Western blot (1:500 - 1:1000), Immunoprecipitation, ELISA (1:2000 - 1:10000) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µl
<b>Concentration:</b>	85 mg/ml

**Immunohistochemistry Image:**



Anti-DDB1 antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B364 dilution 1:500.

**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