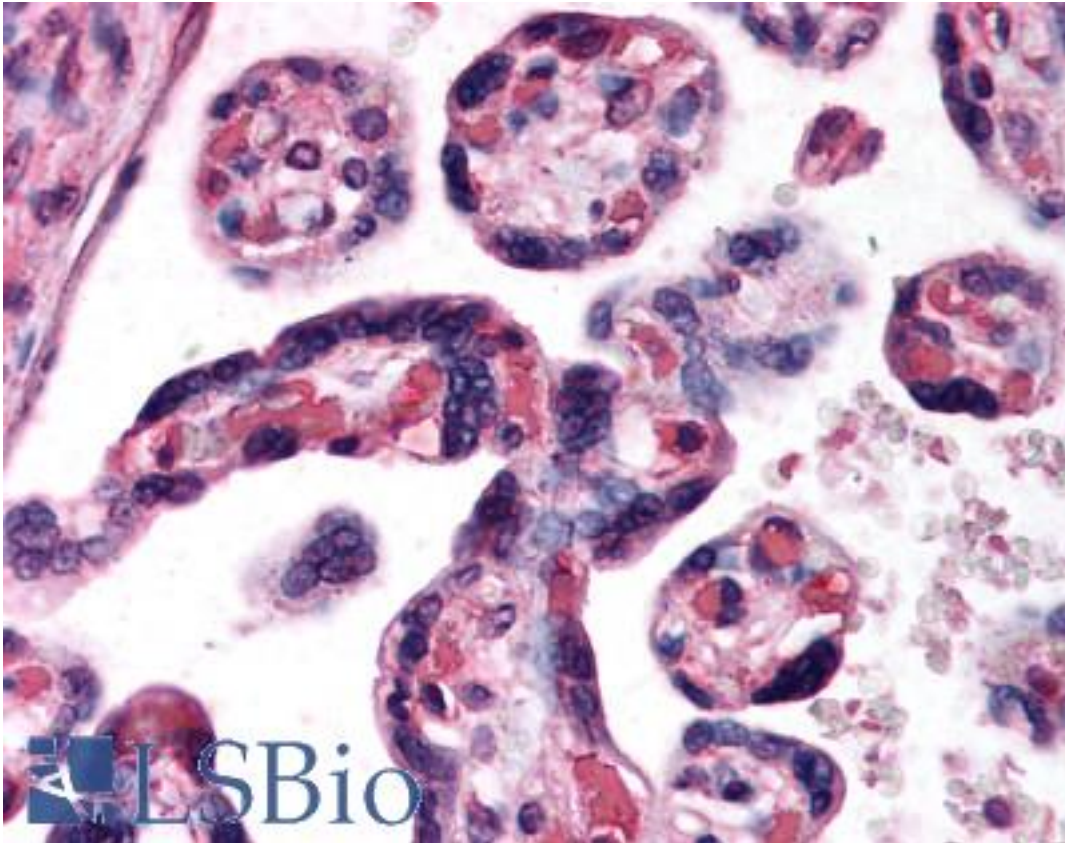


DKK1 Goat anti-Human Polyclonal (C-Terminus) Antibody - LS-B194 - LSBio	
CatalogID:	LS-B194
Validation:	This antibody replaces catalog number LS-C20153. It has been validated for use in the following assays: IHC.
Target:	dickkopf WNT signaling pathway inhibitor 1 (DKK1)
Synonyms:	DKK1 Antibody, Dickkopf-1 like Antibody, DKK-1 Antibody, Dickkopf-1 Antibody, Dickkopf-related protein 1 Antibody, Dickkopf related protein-1 Antibody, HDkk-1 Antibody, Hdck1 Antibody, Dickkopf-like protein 1 Antibody, SK Antibody
Host	DKK1 antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	DKK1 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	DKK1 antibody was raised against synthetic peptide C-DHHQASNSSLHT from the C-terminus of human DKK1 (NP_036374.1). Percent identity by BLAST analysis: Human, Gorilla, Monkey, Marmoset, Mouse, Bovine, Dog, Goat, Elephant, Panda, Horse, Pig (100%); Gibbon, Rat, Bat, Hamster, Platypus (92%); Rabbit (85%).
Specificity:	Human DKK1.
Epitope:	C-Terminus
Reactivity:	Human, Gorilla, Monkey, Mouse, Bovine, Dog, Goat, Horse, Pig
Predicted Reactivity:	Gibbon, Rat, Bat, Hamster
Purification:	Immunoaffinity purified
Presentation:	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Recommended Storage:	Store at -20°C. Minimize freezing and thawing.
Usage Summary:	Immunohistochemistry: LS-B194 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-B194 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml), Western blot (1 - 3 µg/ml), ELISA (1:128000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-DKK1 antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B194 concentration 10 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