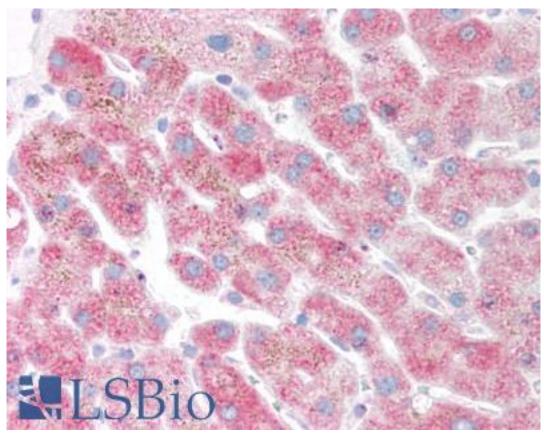


DERL1 / DERLIN 1 Rabbit anti-Human Polyclonal (aa200-251) Antibody - LS-B494 - LSBio	
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CatalogID:	LS-B494
Validation:	This antibody replaces catalog number LS-C2647. It has been validated for use in the following assays: IHC.
Target:	derlin 1 (DERL1)
Synonyms:	DERL1 Antibody, DER1 Antibody, Der1-like protein 1 Antibody, Derlin-1 Antibody, DERtrin-1 Antibody, PRO2577 Antibody, DER-1 Antibody, Derlin 1 Antibody
Host	DERL1 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	DERL1 / DERLIN 1 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	DERL1 / DERLIN 1 antibody was raised against a synthetic peptide made to the C-terminal region of the human Derlin-1 protein sequence (between residues 200-251) Percent identity by BLAST analysis: Human (100%).
Specificity:	Derlin-1.
Epitope:	aa200-251
Reactivity:	Human
Purification:	Immunoaffinity purified
Presentation:	Contains 0.1% sodium azide
Recommended Storage:	+4°C or -20°C, Avoid repeated freezing and thawing.
Usage Summary:	Immunohistochemistry: LS-B494 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-B494 was determined to be 5-10 ug/ml.
Uses:	IHC - Paraffin (5 - 10 $\mu$ g/ml), Western blot (1:1000 - 1:5000) (Optimal dilution to be determined by the researcher)
Size:	50 µl
Concentration:	1 mg/ml

## Immunohistochemistry Image:



Anti-DERL1 antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval. Antibody LS-B494 concentration 10 ug/ml.

Requested From: Japan

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