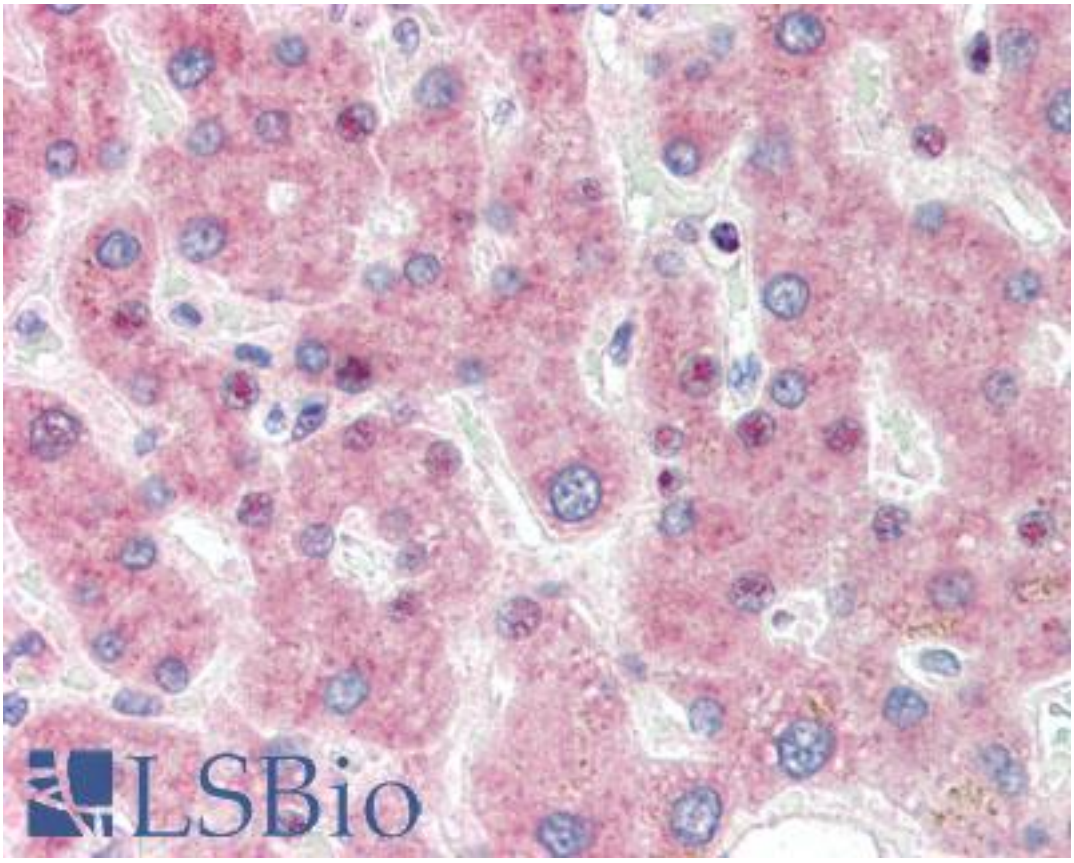
LSBio
LifeSpan BioSciences, Inc.

IRF3 / IRF-3 Rabbit anti-Human Polyclonal Antibody - LS-B2529 - LSBio

CatalogID:	LS-B2529
Validation:	This antibody replaces catalog number LS-C7655. It has been validated for use in the following assays: IHC-P.
Target:	interferon regulatory factor 3 (IRF3)
Synonyms:	IRF3 Antibody, Interferon regulatory factor 3 Antibody, IRF-3 Antibody
Host	IRF3 antibody was produced in Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	IRF3 / IRF-3 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	IRF3 / IRF-3 antibody was raised against synthetic peptide (KLH-coupled) corresponding to a region around residue 300 of IRF3.
Specificity:	Detects endogenous levels of human IRF3 at 51kD mouse and rat, at 57kD human. Species cross-reactivity: mouse, rat and monkey.
Reactivity:	Human, Monkey
Purification:	Immunoaffinity purified
Presentation:	10 mM sodium HEPES, pH 7.5, 150 mM sodium chloride, 0.1 mg/ml BSA, 50% glycerol.
Recommended Storage:	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B2529 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-B2529 was determined to be 1:50.
Uses:	IHC - Paraffin (1:50), Western blot (1:1000) (Optimal dilution to be determined by the researcher)
Size:	50 µl

Immunohistochemistry Image:



Anti-IRF3 antibody IHC staining of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2529 dilution 1:50.

Requested From:	Japan