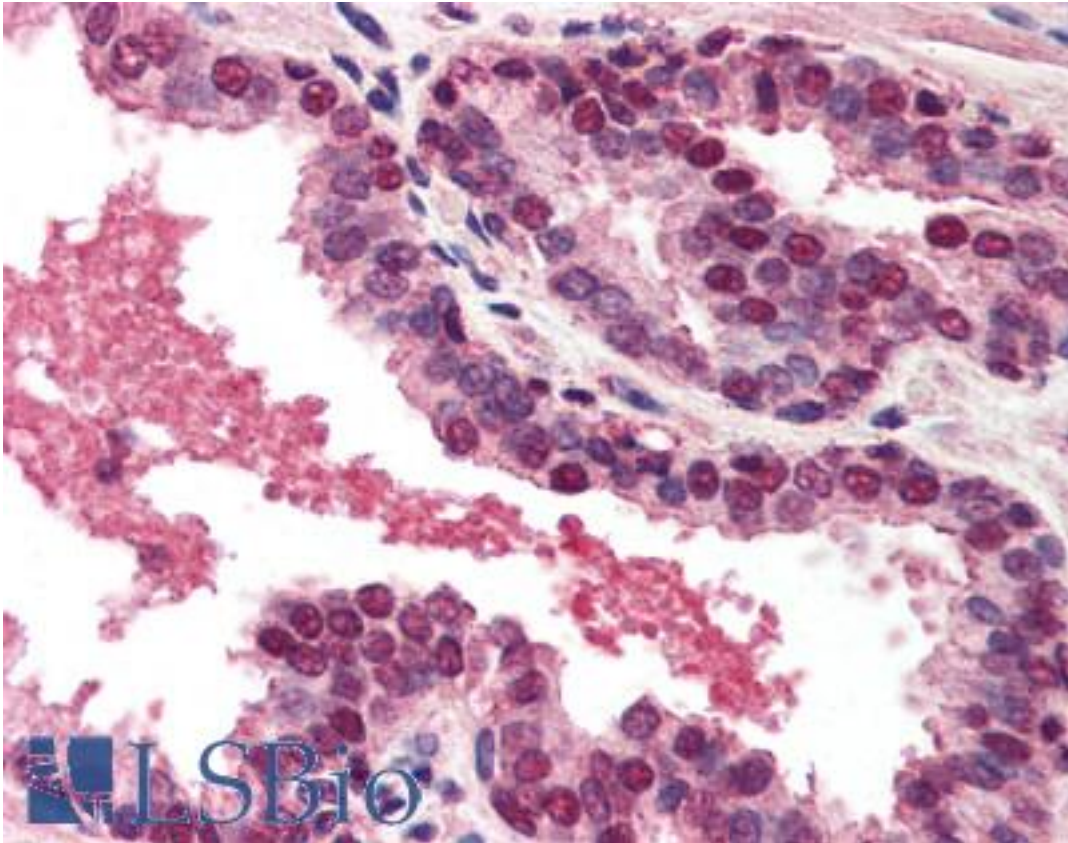


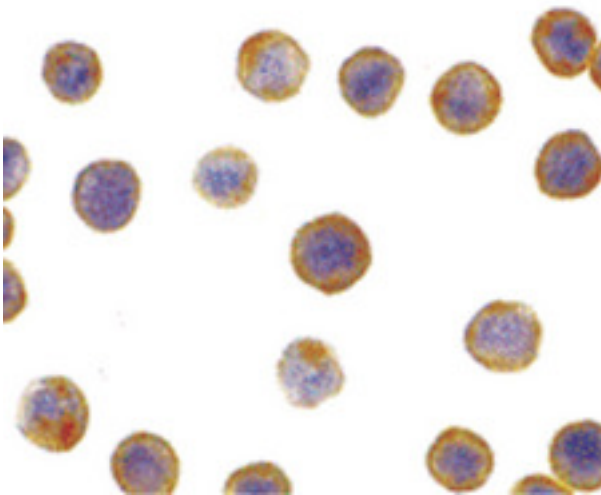
DFFA / ICAD / DFF45 Rabbit anti-Human Polyclonal (aa313-331) Antibody - LS-B558 - LSBio	
CatalogID:	LS-B558
Validation:	This antibody replaces catalog number LS-C268. It has been validated for use in the following assays: IHC.
Target:	DNA fragmentation factor, 45kDa, alpha polypeptide (DFFA)
Synonyms:	DFFA Antibody, DFF-45 Antibody, DFF1 Antibody, Dna fragmentation factor-45 Antibody, ICAD Antibody, Inhibitor of CAD Antibody, DFF45 Antibody
Family / Subfamily:	DNase
Host	DFFA antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	DFFA / ICAD / DFF45 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	DFFA / ICAD / DFF45 antibody was raised against synthetic peptide from human DFFA / ICAD.
Specificity:	peptide corresponding to amino acids 313 to 331 of human DFF45
Epitope:	aa313-331
Reactivity:	Human
Purification:	Ion exchange chromatography
Presentation:	PBS, 0.02% sodium azide.
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.
Usage Summary:	Immunohistochemistry: LS-B558 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-B558 was determined to be 2.5 ug/ml.
Uses:	IHC - Paraffin (2.5 µg/ml), ICC, Western blot, Immunoprecipitation (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



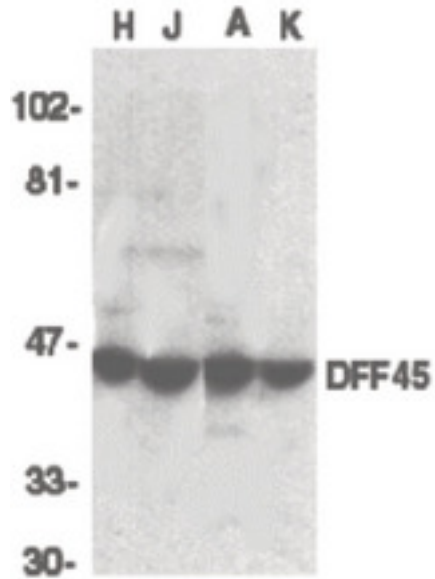
Anti-DFFA / ICAD antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B558 concentration 5 ug/ml.

Immunocytochemistry Image:



Immunocytochemistry of DFF45 in HeLa cells with DFF45 antibody at 5 ug/ml.

Western Blot Image:



Western blot of DFF45 in HeLa (H), Jurkat (J), A431 (A), and K562 (K) whole cell lysate with DFF45 antibody at 1:1000 dilution.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/24/2014

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