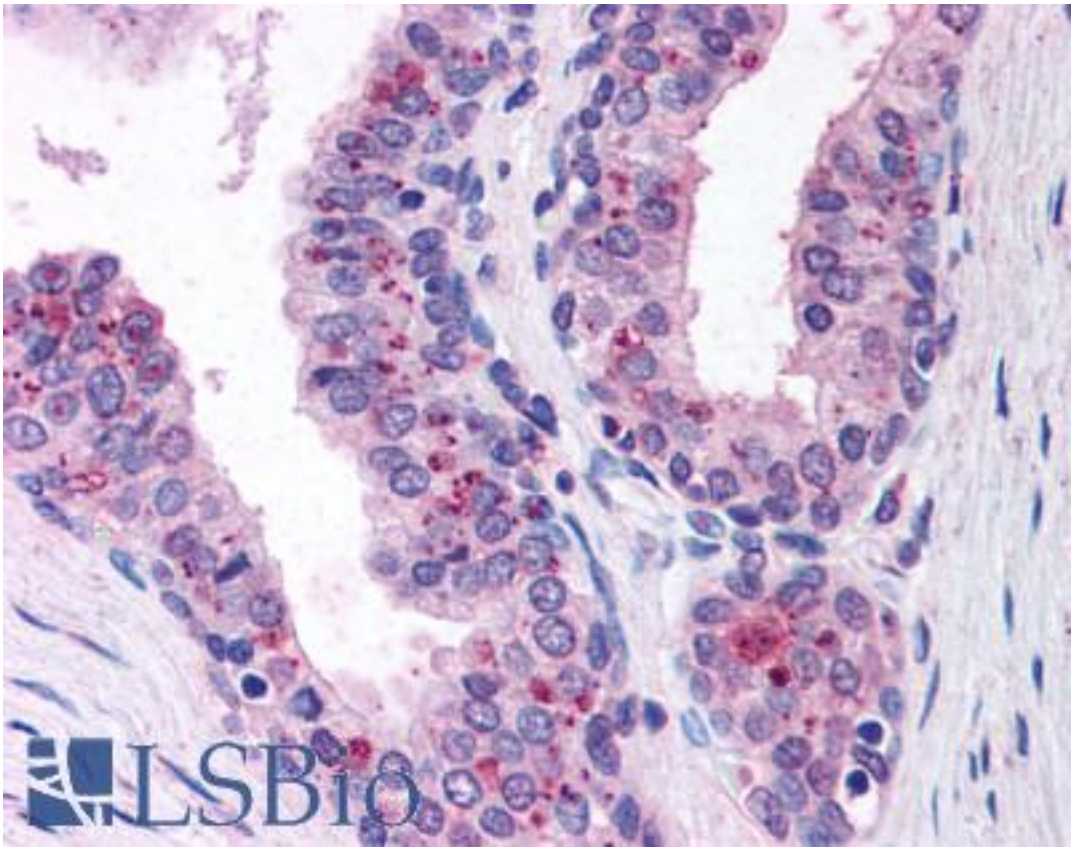
LSBio
LifeSpan BioSciences, Inc.

CASP9 / Caspase 9 Mouse anti-Human Monoclonal (LAP6 96-2-22) Antibody - LS-B241 - LSBio

CatalogID:	LS-B241
Validation:	This antibody replaces catalog number LS-C2775. It has been validated for use in the following assays: IHC.
Target:	caspase 9, apoptosis-related cysteine peptidase (CASP9)
Synonyms:	CASP9 Antibody, APAF3 Antibody, CASPASE-9c Antibody, ICE-LAP6 Antibody, MCH6 Antibody, ICE-like apoptotic protease 6 Antibody, APAF-3 Antibody, Apoptotic protease Mch-6 Antibody, CASP-9 Antibody, Caspase 9 Antibody, Caspase-9 Antibody, PPP1R56 Antibody
Family / Subfamily:	Protease / Cysteine C14
Host	CASP9 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1,k
Clone Name:	LAP6 96-2-22
Immunogen Species:	CASP9 / Caspase 9 antibody was raised against Human
Immunogen:	CASP9 / Caspase 9 antibody was raised against recombinant human Caspase 9 pro-domain protein
Specificity:	Specific for Caspase 9.
Reactivity:	Human
Purification:	Ascites
Presentation:	Ascites, 0.1% sodium azide.
Recommended Storage:	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B241 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-B241 was determined to be 1:50.
Uses:	IHC - Paraffin (1:50), Western blot (1:500 - 1:1000) (Optimal dilution to be determined by the researcher)
Size:	50 µl

Immunohistochemistry Image:



Anti-Caspase 9 antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B241 dilution 1:50.

Requested From:	Japan