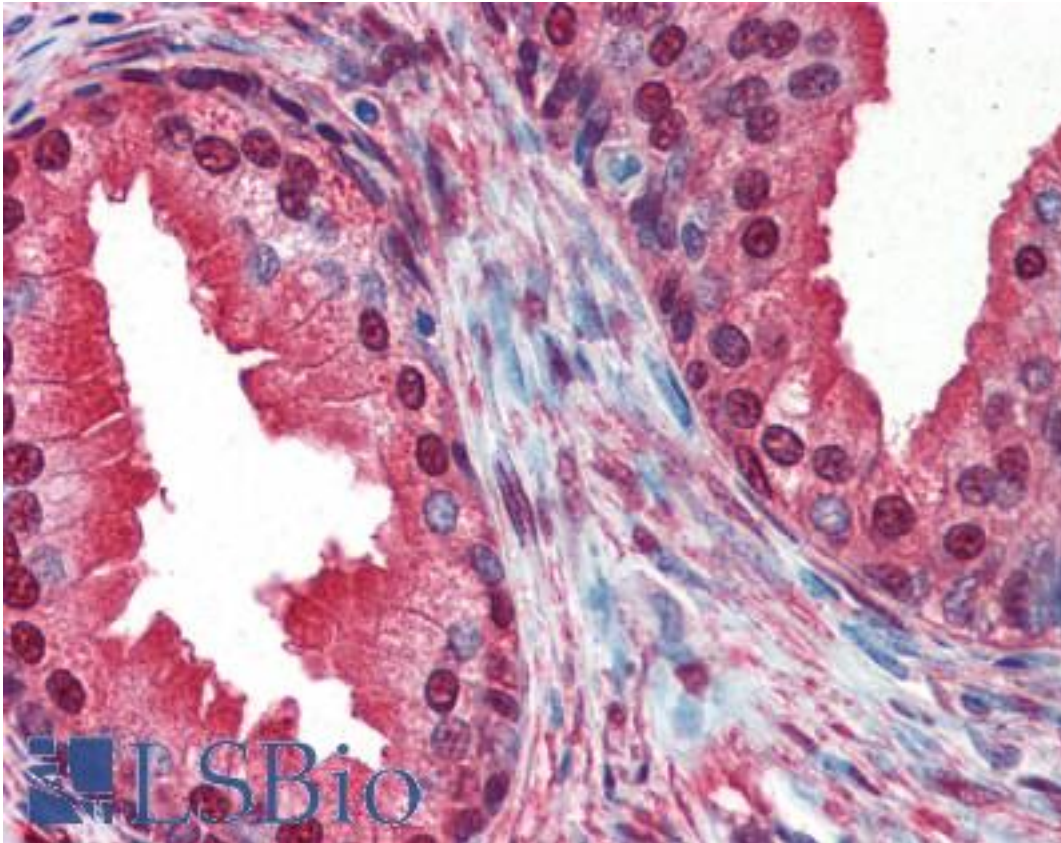


COPS5 / JAB1 Mouse anti-Human Monoclonal (Internal) Antibody - LS-B2553 - LSBio	
CatalogID:	LS-B2553
Validation:	This antibody replaces catalog number LS-C6211. It has been validated for use in the following assays: IHC-P.
Target:	COP9 signalosome subunit 5 (COPS5)
Synonyms:	COPS5 Antibody, 38 kDa Mov34 homolog Antibody, JAB1 Antibody, Signalosome subunit 5 Antibody, MOV-34 Antibody, SGN5 Antibody, CSN5 Antibody
Host	COPS5 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1,k
Immunogen Species:	COPS5 / JAB1 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	COPS5 / JAB1 antibody was raised against synthetic peptide derived from the internal region of JAB1 (Jun activation domain-binding protein 1, CSN5).
Specificity:	Recognizes human JAB1 protein at ~40kD. Reactivity has been confirmed with human 293T and Jurkat cell lysates by Western Blot and immunoprecipitation.
Epitope:	Internal
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, pH 7.4, 0.1% sodium azide.
Recommended Storage:	Long term: Add glycerol (40-50%) -20°C; Short term: +4°C
Usage Summary:	Immunohistochemistry: LS-B2553 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-B2553 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml), Western blot (1 - 3 µg/ml), Immunoprecipitation (1 - 3 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg

Immunohistochemistry Image:



Anti-COPS5 antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2553 concentration 10 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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