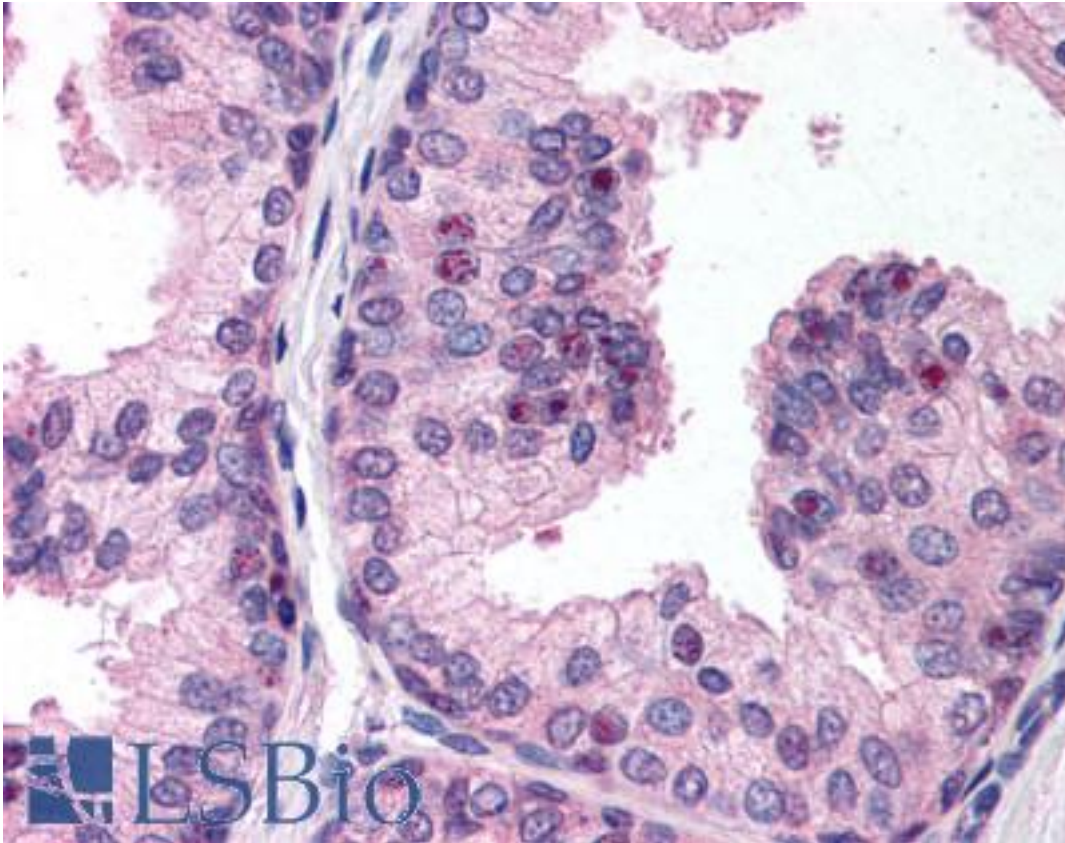


**PHF2 Rabbit Polyclonal Antibody - LS-B172 - LSBio**

<b>CatalogID:</b>	LS-B172
<b>Validation:</b>	This antibody replaces catalog number LS-C2842. It has been validated for use in the following assays: IHC.
<b>Target:</b>	PHD finger protein 2 (PHF2)
<b>Synonyms:</b>	PHF2 Antibody, GRC5 Antibody, JHDM1E Antibody, KIAA0662 Antibody, PHD finger protein 2 Antibody, CENP-35 Antibody, Centromere protein 35 Antibody
<b>Host</b>	PHF2 antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Immunogen:</b>	PHF2 antibody was raised against internal peptide residues made to the 120 kD PHF protein
<b>Specificity:</b>	Reacts with residues 70-82 [KHGPGPTPDV KRVC] of the 120 kD PHF protein.
<b>Reactivity:</b>	Human
<b>Purification:</b>	Purified IgG
<b>Presentation:</b>	PBS, 0.02% sodium azide.
<b>Recommended Storage:</b>	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
<b>Usage Summary:</b>	Immunohistochemistry: LS-B172 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-B172 was determined to be 20 ug/ml.
<b>Uses:</b>	IHC - Paraffin (20 µg/ml), Western blot (1:500 - 1:1000) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µl
<b>Concentration:</b>	1 mg/ml

**Immunohistochemistry Image:**



Anti-PHF2 antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B172 concentration 20 ug/ml.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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