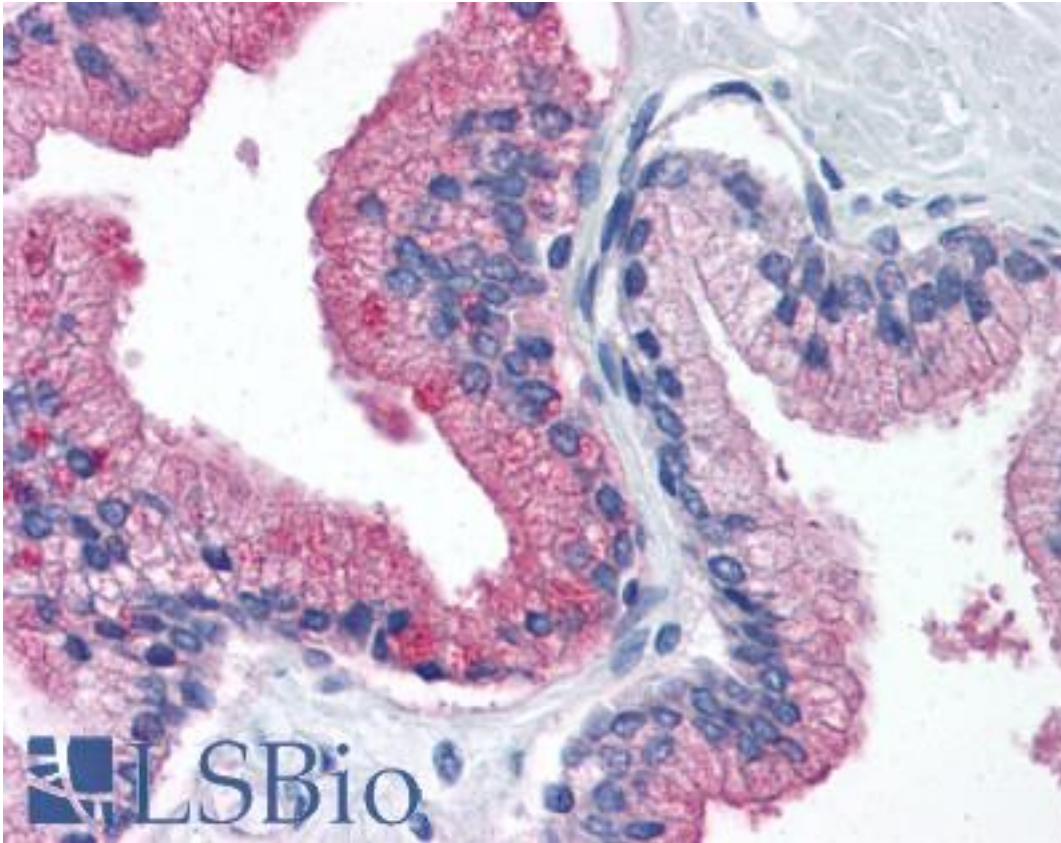


B2M / Beta 2 Microglobulin Mouse anti-Human Monoclonal Antibody - LS-B2982 - LSBio

CatalogID:	LS-B2982
Validation:	This antibody replaces catalog number LS-C9045. It has been validated for use in the following assays: IHC-P.
Target:	beta-2-microglobulin (B2M)
Synonyms:	B2M Antibody, Beta 2 Microglobulin Antibody, Beta-2-microglobulin Antibody, Beta -2-microglobin Antibody
Host	B2M antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Immunogen Species:	B2M / Beta 2 Microglobulin antibody was raised against Human
Antigen Type:	Purified protein
Immunogen:	B2M / Beta 2 Microglobulin antibody was raised against human beta-2 microglobulin.
Specificity:	Recognizes human beta-2 microglobulin.
Reactivity:	Human
Purification:	Protein G purified
Presentation:	PBS, pH 7.4, 10 mM sodium azide.
Recommended Storage:	+4°C or -20°C, Avoid repeated freezing and thawing.
Usage Summary:	Immunohistochemistry: LS-B2982 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-B2982 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-B2M antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2982 concentration 10 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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