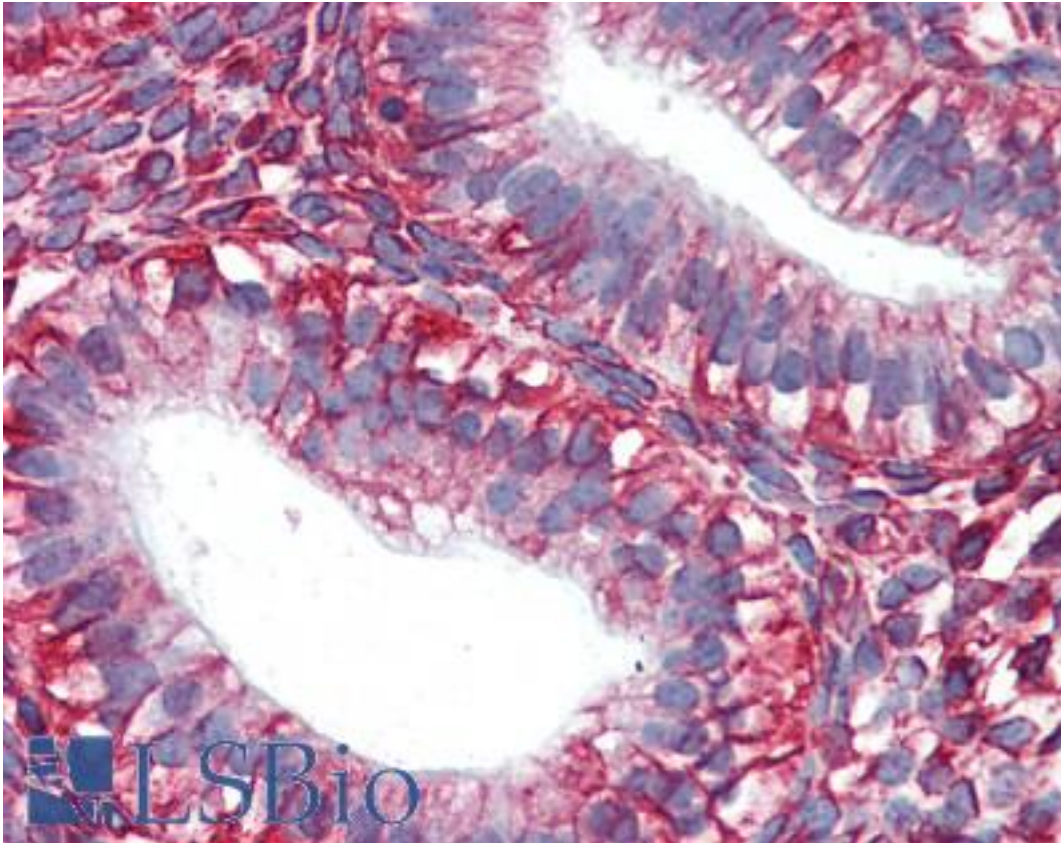


Vimentin Mouse anti-Pig Monoclonal Antibody - LS-B3037 - LSBio

CatalogID:	LS-B3037
Validation:	This antibody replaces catalog number LS-C40182. It has been validated for use in the following assays: IHC-P.
Target:	vimentin
Synonyms:	VIM Antibody, Vimentin Antibody
Host	VIM antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1,k
Immunogen Species:	Vimentin antibody was raised against Pig
Immunogen:	Vimentin antibody was raised against vimentin from porcine eye lens. Cellular Localization: Cytoplasmic.
Specificity:	Recognizes porcine Vimentin. Predicted species cross-reactivity: Human, monkey, bovine, equine, rabbit, canine, feline, rat, mouse, hamster, gerbil and chicken.
Reactivity:	Pig, Human, Monkey, Mouse, Rat, Bovine, Cat, Dog, Hamster, Horse, Rabbit, Chicken, Gerbil
Purification:	Protein G purified
Presentation:	PBS, pH 7.4. No preservatives, no stabilizing proteins added.
Recommended Storage:	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B3037 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-B3037 was determined to be 10 ug/ml. Positive control: Sarcomas.
Uses:	IHC - Paraffin (10 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-Vimentin antibody IHC of human uterus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3037 concentration 10 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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