

Alpha Tubulin Mouse anti-Pig Monoclonal (TU-01) Antibody - LS-B1866 - LSBio	
CatalogID:	LS-B1866
Validation:	This antibody replaces catalog number LS-C45865. It has been validated for use in the following assays: IHC.
Target:	Tubulin Alpha
Host	Tubulin Alpha antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	TU-01
Immunogen Species:	Alpha Tubulin antibody was raised against Pig
Immunogen:	Alpha Tubulin antibody was raised against purified protein.
Specificity:	Fraction of tubulin purified from porcine brain by two cycles of polymerization- depolymerization
Reactivity:	Pig, Human, All species
Purification:	Precipitation
Presentation:	PBS, 15 mM sodium azide, approx., pH 7.4. Sourced in Ascites.
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B1866 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-B1866 was determined to be 5 ug/ml.
Uses:	IHC - Paraffin (5 μ g/ml), ICC, Western blot (1 - 2 μ g/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:

Anti-Alpha Tubulin anti garaffin-embedded tiss concentration 5 ug/ml.	body IHC of human heart. Immunohistochemistry of formalin-fixed, see after heat-induced antigen retrieval. Antibody LS-B1866
Requested From:	Japan
	atory Reagent For In Vitro Research Use Only
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