## LifeSpan BioSciences, Inc.

CDC6 Rabbit anti-Mouse Polyclonal (aa400-500) Antibody - LS-B1969 - LSBio

| CatalogID: | LS-B1969 |
| :---: | :---: |
| Validation: | This antibody replaces catalog number LS-C41199. It has been validated for use in the following assays: IHC. |
| Target: | cell division cycle 6 (CDC6) |
| Synonyms: | CDC6 Antibody, CDC18L Antibody, CDC6-related protein Antibody, Cdc18-related protein Antibody, HsCDC6 Antibody, HsCDC18 Antibody, p62(cdc6) Antibody |
| Host | CDC6 antibody was produced in Rabbit |
| Clonality: | Polyclonal |
| Isotype: | $\lg G$ |
| Immunogen Species: | CDC6 antibody was raised against Mouse |
| Immunogen: | CDC6 antibody was raised against recombinant mouse CDC6. |
| Specificity: | Recombinant (partial), Amino acid residues 400-500 |
| Epitope: | aa400-500 |
| Reactivity: | Mouse, Human |
| Purification: | Immunoaffinity purified |
| Presentation: | Phosphate-buffered solution, pH 7.2, $0.09 \%$ sodium azide, $50 \%$ glycerol. |
| Recommended Storage: | $+4^{\circ} \mathrm{C}$ or $-20^{\circ} \mathrm{C}$, Avoid repeated freezing and thawing. |
| Usage Summary: | Immunohistochemistry: LS-B1969 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-B1969 was determined to be $10 \mathrm{ug} / \mathrm{ml}$. |
| Uses: | IHC - Paraffin $(10 \mu \mathrm{~g} / \mathrm{ml})$, Western blot $(2 \mu \mathrm{~g} / \mathrm{ml})$ (Optimal dilution to be determined by the researcher) |
| Size: | $50 \mu \mathrm{l}$ |
| Concentration: | $0.25 \mathrm{mg} / \mathrm{ml}$ |

## Immunohistochemistry Image:



Anti-CDC6 antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval. Antibody LS-B1969 concentration 10 $\mathrm{ug} / \mathrm{ml}$.

Requested From:
Japan
Laboratory Reagent For In Vitro Research Use Only
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