## LifeSpan BioSciences, Inc.

## BUB1B / BubR1 Rabbit anti-Human Polyclonal Antibody - LS-B4854 - LSBio

| CatalogID: | LS-B4854 |
| :--- | :--- |
| Validation: | This antibody replaces catalog number LS-C109453. It has been validated for use <br> in the following assays: IHC-P. |
| Target: | BUB1 mitotic checkpoint serine/threonine kinase B (BUB1B) |
| Synonyms: | BUB1B Antibody, Bub1A Antibody, BUBR1 Antibody, HBUBR1 Antibody, Protein <br> SSK1 Antibody, SSK1 Antibody, BUB1beta Antibody, MAD3L Antibody |
| Family / Subfamily: | Protein Kinase / BUB1 |
| Host | BUB1B antibody was produced in Rabbit |
| Clonality: | Polyclonal |
| Immunogen Species: | BUB1B / BubR1 antibody was raised against Human |
| Immunogen: | BUB1B / BubR1 antibody was raised against recombinant protein fragment <br> containing a sequence corresponding to a region within amino acids 274 and 525 <br> of Human BUB1 beta. |
| Specificity: | Human BUB1 beta. Predicted cross-reactivity based on amino acid sequence <br> homology: bovine (87\%). |
| Reactivity: | Human |
| Purification: | Immunoaffinity purified |
| Presentation: | $0.1 \mathrm{M} \mathrm{Tris-glycine} ,\mathrm{pH} \mathrm{7} ,\mathrm{10} \mathrm{\%} \mathrm{Glycerol}, \mathrm{0.01} \mathrm{\%} \mathrm{Thimerosal}$ |
| Recommended Storage: | Aliquot and store at -20C. Minimize freezing and thawing. |
| Uses: | IHC - Paraffin (10 $\mu \mathrm{m} / \mathrm{ml})$, Western blot (1:500 - 1:3000) (Optimal dilution to be <br> determined by the researcher) |
| Size: | $100 \mu \mathrm{H}$ |
| Concentration: | 0.5 mg/ml |

## Immunohistochemistry Image:



Anti-BUB1B / BubR1 antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4854 concentration $10 \mathrm{ug} / \mathrm{ml}$.

## Immunohistochemistry Image:



Anti-BUB1B / BubR1 antibody IHC of human uterus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4854 concentration $10 \mathrm{ug} / \mathrm{ml}$.

## Western Blot Image:



Sample (30 ug of whole cell lysate). A: A431. A: H1299. 7.5\% SDS PAGE. BUB1B antibody diluted at 1:1000.

Requested From:
Laboratory Reagent For In Vitro Research Use Only
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