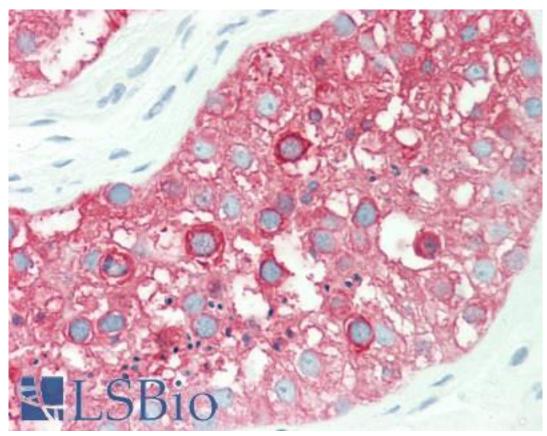
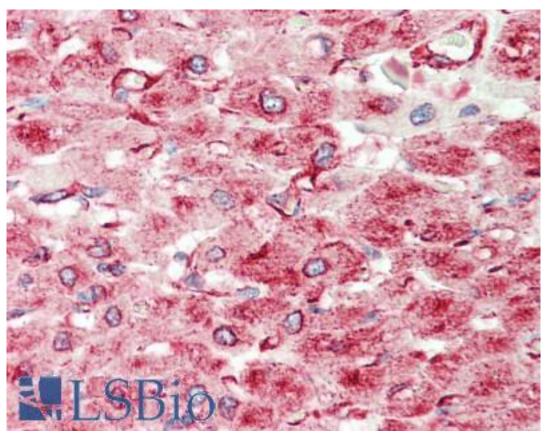


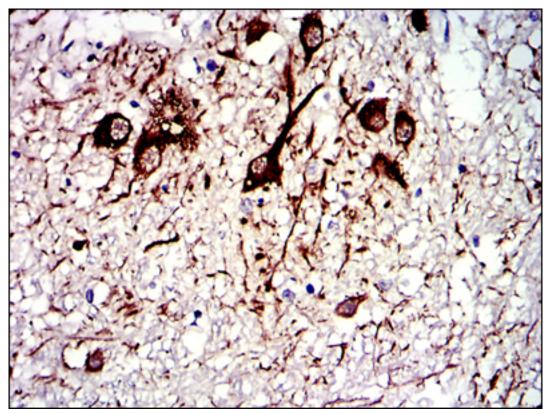
| TUBA8 Mouse anti-Human Monoclonal (2D6) Antibody - LS-B10453 - LSBio | |
|--|--|
| CatalogID: | LS-B10453 |
| Validation: | This antibody replaces catalog number LS-C169450. It has been validated for use in the following assays: IHC-P. |
| Target: | tubulin, alpha 8 (TUBA8) |
| Synonyms: | TUBA8 Antibody, Alpha-tubulin 8 Antibody, Tubulin, alpha 8 Antibody, TUBAL2 Antibody, Tubulin alpha-8 chain Antibody, Tubulin alpha chain-like 2 Antibody |
| Host | TUBA8 antibody was produced in Mouse |
| Clonality: | Monoclonal |
| Isotype: | lgG2b |
| Clone Name: | 2D6 |
| Immunogen Species: | TUBA8 antibody was raised against Human |
| Antigen Type: | Recombinant protein |
| Immunogen: | TUBA8 antibody was raised against purified recombinant fragment of human TUBA8 expressed in E. coli. |
| Specificity: | Human TUBA8 |
| Reactivity: | Human, Rat |
| Purification: | Ascites |
| Presentation: | Ascites, 0.03% sodium azide |
| Recommended Storage: | Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles. |
| Uses: | IHC (1:200 - 1:1000), IHC - Paraffin (1:50), ICC (1:200 - 1:1000), Immunofluorescence (1:1000), Western blot (1:500 - 1:2000), Flow Cytometry (1:200 - 1:400), ELISA (1:10000) (Optimal dilution to be determined by the researcher) |
| Size: | 100 μΙ |



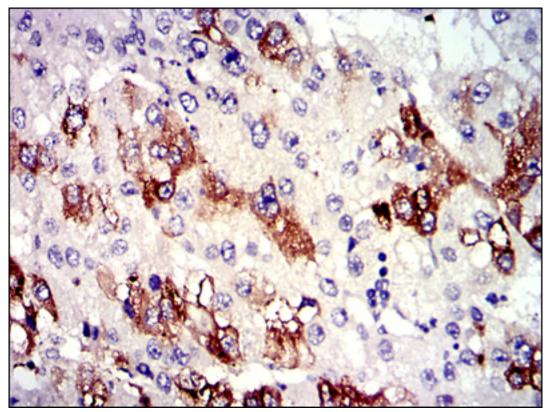
Human Testis: Formalin-Fixed, Paraffin-Embedded (FFPE)



Human Heart: Formalin-Fixed, Paraffin-Embedded (FFPE)

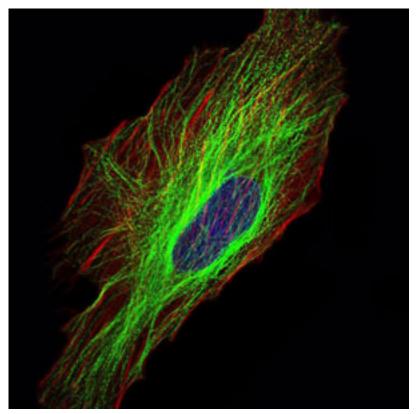


IHC of paraffin-embedded medulla oblongata tissues using TUBA8 mouse mAb with DAB staining.



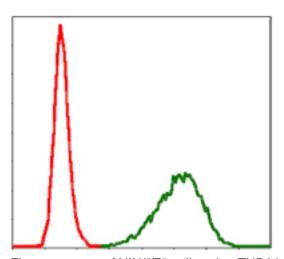
IHC of paraffin-embedded liver cancer tissues using TUBA8 mouse mAb with DAB staining.

Immunofluorescence Image:



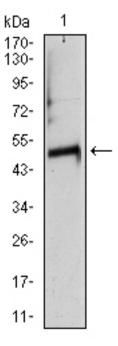
Immunofluorescence of HeLa cells using TUBA8 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.

Flow Cytometry Image:



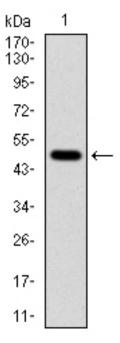
Flow cytometry of NIH/3T3 cells using TUBA8 mouse mAb (green) and negative control (red).

Western Blot Image:



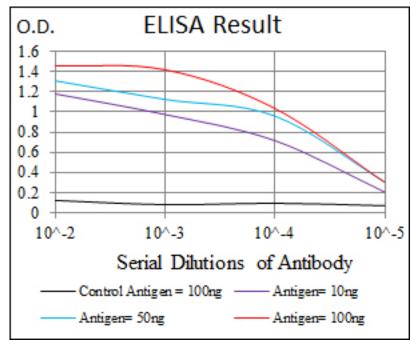
Western blot of TUBA8 mouse mAb against rat heart (1) tissue lysate.

Western Blot Image:



Western blot of TUBA8 mAb against human TUBA8 (AA: 294-449) recombinant protein. (Expected MW is 50 kDa)

ELISA Image:



Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);

Requested From: Japan

Laboratory Reagent For In Vitro Research Use Only
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