

## Mouse Phosphoserine Monoclonal Antibody

Phosphoserine Antibody (5B12)

| CATALOG # | HOST  | REACTIVITY          | APPLICATIONS                                                                |
|-----------|-------|---------------------|-----------------------------------------------------------------------------|
| AAA320537 | Mouse | Species independent | Immunoprecipitation, Immunofluorescence, Immunohistochemistry, Western Blot |

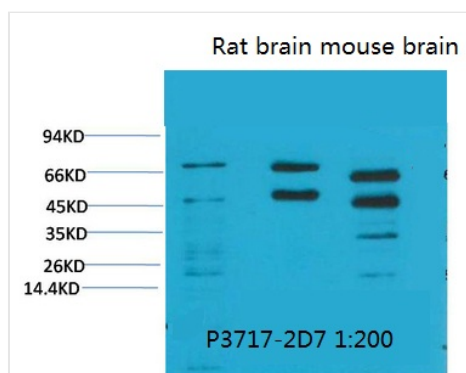
### PRODUCT SYNONYMS

Phosphoserine; Monoclonal Antibody; Phosphoserine Antibody (5B12); anti-Phosphoserine antibody

### PRODUCT SPECIFICATIONS

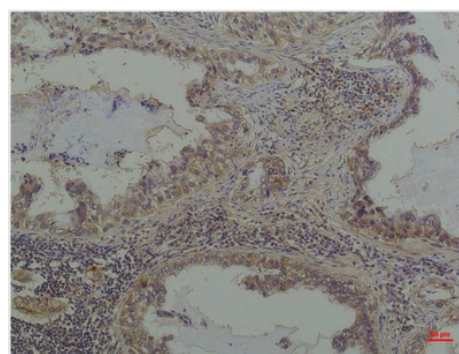
|                                                         |                                                                                                                    |
|---------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| Host                                                    | Mouse                                                                                                              |
| Reactivity                                              | Species independent                                                                                                |
| Clonality                                               | Monoclonal                                                                                                         |
| Clone Number                                            | 5B12                                                                                                               |
| Specificity                                             | The antibody detects endogenous Phosphoserine protein.                                                             |
| Purity/Purification                                     | The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen. |
| Form/Format                                             | PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.                              |
| Applicable Applications for anti-Phosphoserine antibody | IP (Immunoprecipitation), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)                   |
| Immunogen                                               | Purified Protein                                                                                                   |
| Modification                                            | Unmodified/Total                                                                                                   |
| Preparation and Storage                                 | Store at -20 degree C/1 year                                                                                       |

### IMAGES



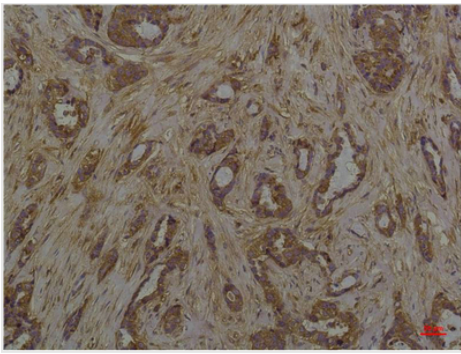
#### WB (Western Blot)

Western blot analysis of 1) Hela, 2) Rat Brain Tissue, 3) Mouse Brain Tissue with Phosphoserine Mouse mAb diluted at 1:2,000.



#### IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human Lung Carcinoma using Phosphoserine Mouse mAb diluted at 1:200.



**IHC (Immunohistochemistry)**

Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma using Phosphoserine Mouse mAb diluted at 1:200.

**ADDITIONAL INFORMATION**

**Product Categories/Family for anti-Phosphoserine antibody**

[Primary Antibodies](#)

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)

Online datasheet: <https://stage.aaabiotech.com/monoclonal/phosphoserine-antibody-clone-5b12-immunoprecipitation-immunofluorescence-immunohistochemistry-western-blot-elisa/320537>